Lancaster Farming

Serving The Central and Southeastern Pennsylvania Areas - Also Maryland, New Jersey and Delaware

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Century farmers honored

By KENDACE BORRY

LANCASTER — Sixteen Lancaster County farm families were honored Thursday night for keeping the farm in the family for more than 100 years.

The awards were presented at The Second Annual Agriculture-Industry banquet sponsored by the Agriculture Committee of the Lancaster Association of Commerce and Industry and held at the Good'n Plenty Restaurant, Smoketown. Lancaster County Extension Agent Max Smith made the awards.

Calling the family farm the "backbone of American agriculture", he presented the awards to the following families:

Robert E. and Anna H. Brandt, Elizabethtown R3, with a 100 acre farm dating from 1861;

Paul N. and Ethel M. Buckwalter, Lancaster, a 57 acre farm since 1747;

Carl G. and Ruth J.

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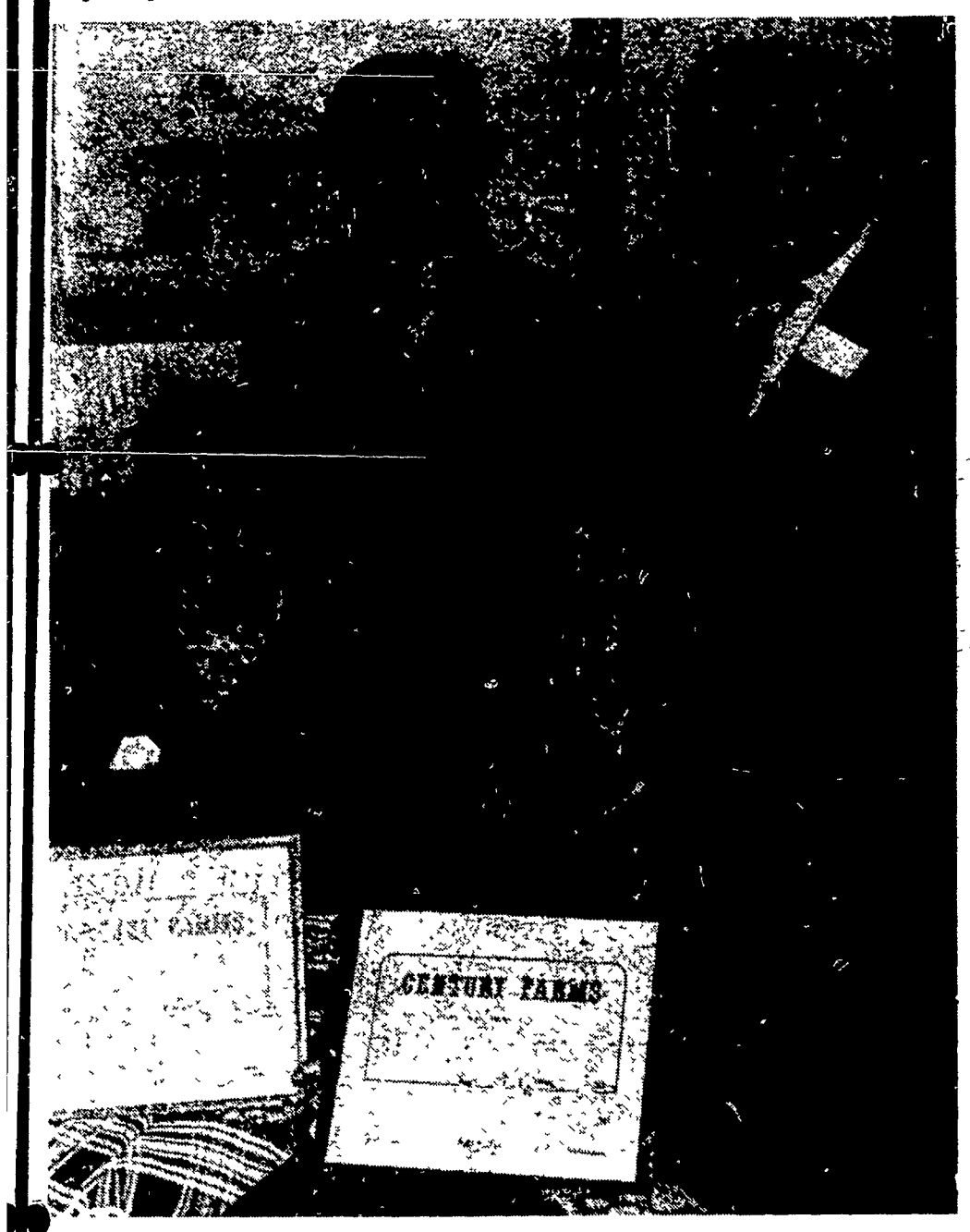

Both families having farms in the family that dated from 1717, John and Ruth Miller, Lancaster, on the left, and Harry Weaver and Meta L. Zimmerman, East Earl R1; were honored Thursday night at the agriculture-industry banquet.

John Zimmerman
Ephrata

Wendy Shaw
Oley Valley

Steve Shaw
Oley Valley

Area FFA'ers post triumphs at national convention

By DIETER KRIEG

KANSAS CITY, Mo. — FFA members from southeastern and southcentral Pennsylvania fared well in contests held here during the National FFA Convention, which ended here yesterday.

The convention, which lasted the entire week, was highlighted by visits from President Carter - who received a rousing welcome - and other speakers, including famed radio newscaster Paul Harvey and North American Soccer League star Kyle Rote Jr.

Capturing some of the top honors in judging events were Wendy and Steve Shaw, dairy cattle judges from Oley Valley High School in Berks County. Both were awarded gold medals during award ceremonies on Friday morning. Also capturing a gold in dairy competition was John Zimmerman of Ephrata, whose specialty was dairy showmanship. Another Ephrata youth, John Weiler, was honored for being one of four regional winners in agricultural sales proficiency. He has been employed by Atlantic

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Harvesting weather 'fantastic'

By KENDACE BORRY

LITITZ — Talking to many of the corn and soybean farmers in the **Lancaster Farming** area, you get the impression that they have big smiles on their faces. It all has to do with the harvesting weather this year.

"I've never seen anything like it," was one man's enthusiastic comment. "I can't remember such a good growing season followed by such beautiful weather to harvest the corn. We didn't lose one day due to the weather."

He went on to tell in detail about the lack of rainstorms or windstorms that may mar the harvest time in a normal year. But this year there were none of those problems, the weather continuing clear, warm, and sunny throughout the Fall.

Another farmer too pondered when he seen such a good harvest time. "You just don't get weather like this to harvest your crops," he related.

The farmers reported above average to good harvests of corn this year, and stated that the corn stood–that there wasn't much loss due to knocked down stalks. All corn was reported in by the farmers spoken to, and most of the soybean crop was "just about done".

As one farmer put it, it was a "far different situation"

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PLA honors Henry Gruber

By JOAN LIESAU

HARRISBURG – Henry A. W. Gruber, New Tripoli R2, was named the Pennsylvania Livestock Man of the Year at the Pennsylvania Livestock Association Annual Awards Banquet held November 5 at the Crossgates Inn, Harrisburg.

Gruber is presently head of livestock procurement at Arbogast and Bastian Inc. He is also manger of A & B Farms.

Gruber organized the Eastern Pennsylvania Pork Producers Association and helped in the organization of

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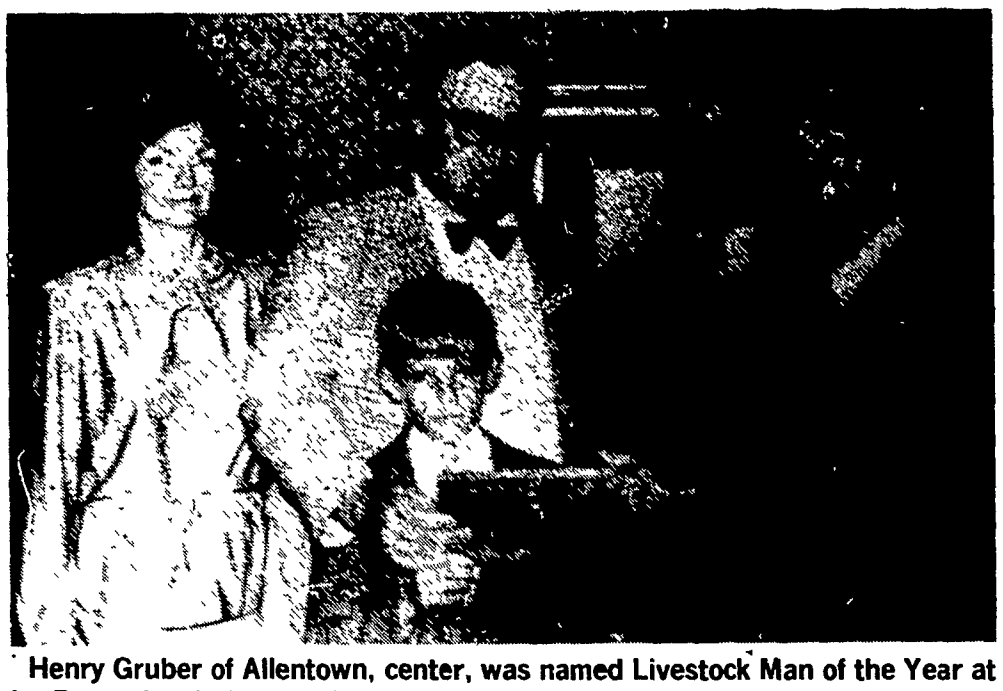

Henry Gruber of Allentown, center, was named Livestock Man of the Year at the Pennsylvania Livestock Association annual awards banquet, November 4. John Henkle, a former recipient, (far right) and Isaac Yates, president of the Association present the award to Gruber while his wife and son Seth look on.

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Livestock market and auction news

Lancaster Market

Lancaster, Pa.
Monday, November 6, 1978

	Cattle	Calves	Hogs	Sheep
Today	1037	159	957	70
Last Monday	1144	108	896	35
Last Year	828	243	1115	49
Monday's Auction	652	182	971	79
Last Monday's Auction	542	149	984	121

CATTLE: Compared to last Wednesday slaughter steers 50-1.00 lower; slaughter heifers not fully tested; cows mostly steady; bullocks and bulls 1.00-1.50 higher on small supply.

SLAUGHTER STEERS: Few high Choice and Prime 3-4 1100-1275 lbs. 55.35-55.50; Choice 2-4 1000-1375 lbs. 54.00-55.50, few 53.50-54.00, around 10 head Choice yield grade 2 55.75-56.85; high Good and Low Choice 2-3 52.00-54.50; Good 2-3 50.50-53.00, load mostly Good few Choice 3-4 1250-1400 lbs. 49.35-51.50; Standard 1-2 46.00-50.25.

SLAUGHTER HEIFERS: Few Choice 2-3 925-1075 lbs. 51.50-54.00; Good 2-3 850-1000 lbs. 49.00-50.50, load Good 2-3 730-825 lbs. 47.75-48.10.

COWS: Utility and Commercial 1-3 41.25-43.25, few 43.50-44.85; Cutter 1-2 39.50-41.25; Canner and low Cutter 36.75-39.00.

BULLOCKS: Choice 1000-1275 lbs. 55.75-58.75, couple 59.50-59.75; Good 1000-1250 lbs. 53.50-56.00.

BULLS: Yield grade 1 1100-1700 lbs. 51.00-54.00, couple 54.50-56.75; yield grade 2 1000-1800 lbs. 49.00-50.50, few 900-1000 lbs. 46.00-48.50.

VEAL CALVES: Vealers mostly steady.

VEALERS: One lot Prime 330 lbs. 95.00; Choice 160-320 lbs. 78.00-88.00; high Good and low Choice 120-160 lbs. 70.00-78.00, 90-115 lbs. 62.00-72.00, few 70-90 lbs. 58.00-65.00.

SHEEP: Wooled lambs and salughter ewes steady.

WOOLED LAMBS: Few Choice 95-100 lbs. 62.00, one lot 119 lbs. 57.50; few lots Good 70-95 lbs. 50.00-60.00.

SLAUGHTER EWES: Utility and Good 24.00-28.00.

Market courtesy of USDA.

Vintage Livestock

Vintage, Pa.
Tuesday, November 7, 1978

	Cattle	Calves	Sheep
Today	690	551	14
Last Tuesday	928	705	36
Last Year	928	705	15

CATTLE: Compared to last Tuesday slaughter steers 1.00-2.00 lower; slaughter heifers 50-1.00 lower; cows steady to 1.00 higher; small supply bulls and bullocks fully steady. Supply included 48 per cent slaughter steers and 42 per cent cows.

SLAUGHTER STEERS: Few high Choice and Prime 3-4 1150-1325 lb. 55.75-56.50; Choice mainly 2 1000-1300 lb. 55.50-56.75, seven head 57.00-57.75; Choice 2-4 975-1350 lb. 53.25-55.35; high Good and low Choice 2-3 51.50-54.60; Good 2-3 50.00-52.50.

SLAUGHTER HEIFERS: Choice 2-3 925-1050 lb. 52.00-52.50; Good 2-3 825-1000 lb. 48.00-51.50.

COWS: Utility and Commercial 1-3 41.50-43.75, several 44.00-44.75; Cutter 1-2 39.50-42.25, few 42.50-43.25; Canner and low Cutter 36.00-39.75.

BULLOCKS: Few Good 1000-1275 lb. 52.00-52.35, individual Choice 56.00.

BULLS: Yield grade 1 1250-1725 lb. 49.35-52.00, couple 53.25-53.75; yield grade 2 1000-1350 lb. 46.50-49.00.

VEAL CALVES: Vealers fully steady. Supply included 360 in graded sale of which 38 per cent sold to return to farm.

VEALERS: Choice 120-160 lb. 74.00-83.00, couple 230-260 lb. 74.00-88.00; high Good and low Choice 120-190 lb. 64.00-76.00, 90-115 lb. 72.50-76.50, 70-90 lb. 69.00-74.00, few 60-70 lb. 58.00-66.00.

RETURNED TO FARM: 40 head 90-115 lb. Holstein heifers 75.00-80.00; around 90 head 100-115 lb. Holstein bulls 88.00-90.00, one lot 120-125 lb. 82.00.

SHEEP: Insufficient volume for a market test; few Good 55-95 lb. wooled lambe 40.00-47.00.

Market courtesy of USDA.

Lancaster Auction

Lancaster, Pa
Wed., November 8, 1978

	Cattle	Calves	Hogs	Sheep
Today	763	63	733	16
Last Wednesday	1089	55	981	22
Last Year	584	95	863	0
Wednesday's Auction	411	59	1061	27
Last Wednesday's Auction	662	59	1061	27

CATTLE: Compared to Monday small supply slaughter steers and heifers mostly steady; cows 50-1.00 higher; bulls and bullocks not fully established.

SLAUGHTER STEERS: Choice 2-3 1000-1250 lb. 53.25-55.10; couple Choice yield grade 2 55.25-56.25; high Good and low Choice 2-3 51.50-54.00; Good 2-3 50.00 52.00; load Standard and Good 1250-1450 lb. Holsteins 48.85-50.36.

SLAUGHTER HEIFERS: Choice 2-3 850-1025 lb. 52.00-53.75; mixed Good and Choice 2-3 740-900 lb. 49.00-50.50.

COWS: Utility and Commercial 1-3 41.75-44.25, few 44.75-45.50; Cutter 1-2 39.25-41.75; Canner and low Cutter. 38.00-39.50.

BULLOCKS: Couple Choice 1050-1250 lb. 54.75-56.75; Good 1000-1250 lb. 48.00-51.75.

BULLS: Yield grade 1 1100-1850 lb. 51.75-54.50, couple 55.00-57.75; yield grade 2 1000-1400 lb. 47.50-50.75.

VEAL CALVES: Vealers steady.

VEALERS: One lot Prime 325 lb. 95.00; couple Choice 240-260 lb. 80.00-80.50; high Good and low Choice 90-115 lb. 62.00-72.00.

SHEEP: One lot Good 98 lb. 55.00.

New Holland Livestock

New Holland, Pa.
Thursday, November 9

	Cattle	Calves	Sheep
Today	911	552	10
Last Thursday	1002	599	76
Last Year	1385	611	47

CATTLE: Compared to last Thursday slaughter steers uneven, choice and prime 1-2.00 lower although standard to low good mostly steady. Slaughter heifers mostly steady; cows 1-1.50 lower, instances 2.50 lower on Utility; bullocks not fully tested; bulls mostly steady. Supply included 47 per cent slaughter steers and 44 per cent cows.

SLAUGHTER STEERS: High choice and prime 3-4 1200-1350 lb. 54.35-54.85; choice mainly 2 1000-1250 lb. 55.50-56.75, eight head 57.00-58.50; choice 2-4 950-1300 lb. 53.25-55.00; high good and low choice 2-3 52.50-54.25; good 2-3 50.75-53.50; standard 1-2 47.00-52.00.

SLAUGHTER HEIFERS: Couple lots choice 2-4 900-950 lb. 50.00-50.85, couple head 51.25-53.00.

COWS: Utility and commercial 1-3 41.00-44.50, few 44.75-46.00, couple 46.25-46.85; commercial 2-4 41.00-43.50; cutter 1-2 39.50-42.25, few 42.50-43.75; canner and low cutter 36.50-39.50.

BULLOCKS: Few choice 1000-1275 lb. 54.00-56.75; few good 1000-1200 lb. 50.00-53.00.

BULLS: Yield grade 1 1100-1700 lb. 51.25-54.75, couple 55.00-55.75.

VEAL CALVES: Vealers weak to 5.00 lower.

VEALERS: Choice 160-300 lb. 79.00-91.00, few choice and prime 260-320 lb. 92.00-98.00; choice 120-160 lb. 72.00-87.00; high good and low choice 120-190 lb. 70.00-82.00, 90-115 lb. 67.00-75.00, 70-90 lb. 57.00-72.00, few 60-70 lb. 45.00-55.00.

RETURNED TO FARM: Bulk 90-115 lb. Holstein bulls 74.00-85.00, few 85.00-89.00.

SHEEP: Insufficent volume for a market test.

Market courtesy of USDA.

Lancaster Weekly

Friday, November 10, 1978

	Cattle	Calves
This Week	4700	1350
Last Week	5485	1364
Last Year	5651	1603

CATTLE: Slaughter steers uneven, Choice and Prime 1.50-2.00 lower, Standard to low Choice weak to 1.00 lower; slaughter heifers 50-1.00 lower; cows 1.50-2.50 lower than last weeks high close; bullocks fully steady, instances 1.00 higher; bulls mostly steady. Supply included 30 per cent slaughter steers, 18 per cent cows, 5 per cent slaughter heifers and 4 per cent bulls, balance feeders held mainly for Friday afternoon auction.

SLAUGHTER STEERS: High Choice and Prime 3-4 1100-1325 lb. 54.35-56.50; Choice mainly 2 1050-1325 lb 55.25-57.25, few 57.00-58.50; Choice 2-4 1000-1375 lb. 53.25-55.50; high Good and low Choice 2-3 51.50-54.50; Good 2-3 50.00-53.50; Standard 1-2 47.00-50.50, few Standard and Good Holsteins 50.50-52.00.

SLAUGHTER HEIFERS: Choice 2-3 850-1050 lb. 51.50-54.00, couple lots Choice 3-4 900-950 lb. 50.00-51.00; Good 2-3 800-1000 lb. 49.00-51.00, load 2-3 730-825 lb. 47.75-48.10.

COWS: Utility and Commercial 1-3 41.00-44.50, few 44.50-45.50, couple 46.00-46.85; Cutter 1-2 39.25-42.25, few 42.50-43.75; Canner and low Cutter 36.00-39.50.

BULLOCKS: Choice 1000-1300 lb. 54.75-56.75, few early part of week 58.00-59.75; Good 1000-1250 lb. 48.00-54.00.

BULLS: Yield grade 1 1100-1800 lb. 51.00-54.75, few 55.00-57.75; yield grade 2 1000-1350 lb. 47.50-51.50, few 900-1000 lb. 46.00-48.00.

VEAL CALVES: Vealers steady to weak, with some late sales off as much as 5.00.

VEALERS: Prime 260-330 lb. 92.00-98.00; Choice 160-300 lb. 79.00-91.00, 120-160 lb. 72.00-88.00; high Good and low Choice 160-260 lb. 70.00-82.00, 120-160 lb. 68.00-82.00, 90-115 lb. 67.00-76.50, 70-90 lb. 57.00-74.00, few 50-70 lb. 45.00-62.00.

RETURNED TO FARM: Bulk 95-115 lb. Holstein bulls 75.00-90.00, few Holstein heifers 75.00-84.00.

Market Courtesy of USDA.

SOUTHEAST DISTRICT 4-H BABY BEEF SHOW & SALE

TUESDAY, NOVEMBER 14, 1978

Show: 9 A.M. .....Show director - M.M. Smith
Sale: 1 P.M.....Sale Director - Pat McCoy
The highlight of the year for 4-H Baby Beef Club Members from Chester, Dauphin and Lancaster Counties.

SPECIAL GRADED FEEDER CATTLE SALE
FRIDAY, NOVEMBER 17, 1978
11:00 A.M.
600 HEAD ON SALE
All Breeds - All Weights
Prime - Choice - Good Grade
Sold in lots of 10 or more.
Graded by Jim Anderson - USDA

LANCASTER STOCKYARDS WEEKLY SALES
SLAUGHTER SALES — MON. & WED. 10:00 A.M.
VEALERS, LAMBS, HOGS — MON. & WED. 11:00 A.M.
STOCKER & FEEDER SALE — FRIDAY 11:00 A.M.
HOG AUCTION — SATURDAY 9:30 A.M.

NEXT FEEDER PIG SALE — NOVEMBER 21, 1978

PRIVATE TREATY DAILY
LANCASTER STOCKYARDS, INC.
(717) 394-2611

Vintage Sales Stables, Inc.
BULLS, STEERS,
BUTCHER COWS,
LAMBS AND VEAL CALVES
SOLD ON COMMISSION

SALE EVERY TUESDAY - 11 A.M.
HOG SALES
WEEKLY: WED. & SAT. - 9 A.M.
EVERY THURSDAY - 12:30 P.M.
HAY & STRAW SALE

Get calves in early for grading & weighing.
No weight loss.

FOR MARKETING INFORMATION
PHONE 717-768-8204
HOME PHONE 215-458-5060
L. ROBERT FRAME, MANAGER
Box 100 Paradise, PA
10 miles East of Lancaster on Rt. 30

B & R CATTLE CO.
RD 1, Marietta, PA 17547
Office Phone: (717) 653-8164
Specializing In Stockers & Feeders
JOHN BOWMAN
Ph: (717) 653-5728
RON RANCK
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LEBANON VALLEY LIVESTOCK MARKET, INC.
1 mile East of Fredericksburg along Route 22
PHONE: JONESTOWN 865-2881
Sale every Tuesday at 1:30 P.M. starting with feeder cattle and pigs.
Also Hay Sale every Tuesday at 12:30.

NEW HOLLAND The Action Auction

AUCTIONS make the difference in marketing livestock!
NEW HOLLAND makes the difference in auctions!

MONDAY's AUCTION:
8 00 A M - Fat Hogs
10 00 A M. - Horse Sale
11 00 A M - Hay, Straw & Ear Corn
1 30 P M - Fat Steers, Bulls, Cows & Veal

WEDNESDAY's AUCTION:
12.00 Noon - Hay, Straw & Ear Corn
12 00 Noon - Dairy Sale
1 00 P M - Feeder Pig Sale

THURSDAY's AUCTION:
11.00 A.M. - Beef Sale
Order of Sale Bulls, Fat Steers, Cows, Veal
4 30 P.M - Calf Sale

NEW HOLLAND SALE STABLES INC.
New Holland, PA
Abram W. Diffenbach, Manager Phone: 717-354-4341

Hog Markets

Lancaster Hogs

Monday, November 6, 1978

HOGS: Barrows and gilts 2.50-3.00 lower.

BARROWS AND GILTS: US 1-2 200-240 lb. 50.85-51.35; Selected US 1 200-240 lb. 52.50-53.00; US 1-3 225-255 lb. 50.00-50.75; US 2-3 255-265 lb. 48.50-50.00.

Wed., November 8, 1978

HOGS: Barrows and gilts 75-1.00 lower.

BARROWS AND GILTS: US 1-2 200-245 lb. 49.75-50.60; US 1 210-235 lb. 51.00-51.25; US 1-3 220-255 lb. 49.00-49.75; US 2-3 250-270 lb. 48.00-49.25.

New Holland Hogs

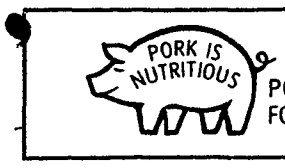
New Holland, Pa.
Monday, November 6, 1978

	Hog Auction
Today	1945
Last Monday	1688
Last Year	1800

TREND: Compared to last Monday barrows and gilts 50-1.00 lower, instances 2.00 lower on weights over 240 lb.

BARROWS AND GILTS: US 1-2 195-250 lb. 50.75-51.35. Few US 1 205-245 lb. 52.00-52.60. US 2-3 240-260 lb. 49.00-50.50.

Market courtesy of USDA.



PORK, DELICIOUS AND NUTRITIOUS FOR YOU AND YOUR FAMILY

CONSIGN WITH CONFIDENCE

You are in good hands when you do business with Walter M. Dunlap And Sons — and for the following reasons —

- All hogs, pigs, calves and lambs weighed upon arrival; therefore, less shrink and more dollars in your pocket.
- All livestock penned under roof.
- All cattle watered before being sold.
- All cattle and hog consignments penned separately
- All livestock properly sorted by capable personnel.
- No waiting at docks to unload.
- Full market price for all consignments
- Bonded for your protection.
- Immediate payment
- Free up to date market information
- Open every day of the week to receive consignments
- Financing of feeder cattle available

NEXT FEEDER PIG SALE
TUESDAY, NOVEMBER 21 — 1 P.M.

Consign all your feeder pigs to Walter M. Dunlap & Sons where they will be handled by a capable and experienced staff.

Walter M. Dunlap and Sons
Tel. 717-397-5136
The leading firm on the Lancaster Market

New Holland Feeder Pigs

New Holland, Pa.
Wed., November 8, 1978

	Feeder Pigs
Today	1384
Last Wednesday	1777
Last Year	1053

Compared to last Wednesday feeder pigs steady to weak, instances 5.00 lower. All pigs weighed on arrival and sold by the hundred weight.

US 1-2: 199 head 22-40 lb. 119.00-137.50; 246 head 40-50 lb. 112.00-128.00; 152 head 50-60 lbs. 96.00-108.00; 101 head 60-85 lbs. 80.00-100.00.

US 2-3: 90 head 27-40 lbs. 112.00-120.00; 125 head 40-50 lbs. 104.00-110.00; 135 head 50-60 lbs. 82.00-96.00; 53 head 70-80 lbs. 75.00-85.00.

144 head 22-45 lb. Utility 82.00-111.00.

Market courtesy of USDA.

Vintage Hog

Paradise, Pa.
Saturday, November 4

No. 1, 200 to 240 lbs. 53.50-55.25; No. 2-3, 200 to 245 lbs. 51.00-53.00; heavyweights, 250 to 270 pounds 48.00-49.00; sows 43.00-47.00; boars 37.00-40.00.

Wednesday, November 8

No. 1, 205 to 245 lbs. 49.25-50.35; No. 2-3, 210 to 245 lbs. 48.75-49.50; lightweights, 190 to 200 lbs. 48.00-49.75; heavyweights, 250 to 270 lbs. 47.00-48.50; sows 41.00-43.00; boars 40.00-42.00.

St. Louis Hogs

Thursday, November 9, 1978

HOGS: 5500-Barrows & gilts fairly active, firm to 75 higher, most advance on weights over 240 lb. US 1-2 200-240 lb. 49.00-49.50; Mixed US 1-3 230-250 lb. 48.50-49.00.

SOWS: 50-1.00 lower. US 1-3 300-450 lb. 42.00-42.25; Over 450 lbs. 42.50-44.00, mostly 42.50-43.50.

Market courtesy of USDA.

Peoria Hogs

Thursday, November 9, 1978

HOGS: 3500-Currently 700 head over. Barrows & gilts moderate, opening fully 50 higher. US 1-2 200-230 lb. 49.00-49.50, near 200 head 49.75-50.00; US 1-3 220-240 lb. 48.00-49.00.

SOWS: 50-2.00 lower. US 1-3 350-500 lb. 42.00-42.50; 500-650 lb. 42.40-43.00, some 42.00.

Market courtesy of USDA.

WE WILL HAUL HAY, STRAW & GRAIN
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To Anywhere
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MEADOW GREEN FARMS
Call or write
Rt. #1
Richland, Pa. 17087
Call 717-933-4080
or 717-933-4377

Indianapolis Hogs

Thursday, November 9, 1978

HOGS: 1300-Barrows & gilts slow, opening fully 50 higher, some unsold. US 1-2 200-240 lb. Early sales 49.00-49.75.

SOWS: Moderately active, uneven mostly steady instances 50 lower on weights over 500 lb. US 1-3 360-450 lb. 43.00-44.00; 450-600 lb. 44.00-45.00.

Market courtesy of USDA.

Lancaster Feeder Pigs

Lancaster, Pa.
Tuesday, November 7, 1978

	Feeder Pigs
Today	1933
Two Weeks Ago	1819
Last Year	1705

Compared to two weeks ago feeder pigs 15.00-20.00 lower. All pigs weighted on arrival and sold by the hundred weight.

US 1-2 209 head 28-40 lbs. 105.00-116.00; 613 head 40-50 lbs. 100.00-117.00; 636 head 50-60 lbs. 93.50-110.00; 125 head 60-82 lbs. 76.00-92.00.

US 2-3 91 head 25-40 lbs. 92.00-107.00; 73 head 40-50 lbs. 75.00-96.00; 17 head 65-80 lbs. 75.00-80.00.

One lot US 3 37 lbs. 73.00.

95 head Utility 30-60 lbs. 55.00-79.00.

Pa. Grain

November 6, 1978

Compared with last Monday's market, for Southeastern, and South Central Pennsylvania:

Corn highly uneven, 10 cents higher to 10 cents lower. Wheat and Ear Corn unevenly steady. Barley and oats steady. Old Ear Corn uneven, mostly steady to weak.

Prices paid delivered to dealers dock:

(All prices per bushel, except for Ear Corn per ton.)

Southeastern Pa.

Corn No. 2-y range 2.10-2.40, average 2.25; Wheat No. 2 range 3.15-3.60, few 3.75, average 3.46; Barley No. 3 range 1.55-1.75, average 1.65; Oats No. 2 range 1.20-1.50, average 1.36; Soybeans No. 1 range 6.20-6.90, average 6.50; Grain Sorghum No. 2 range 1.70-1.80, average 1.75; Old Ear Corn range 60.00-68.00, average 65.55; New Ear Corn range 44.00-50.00, average 47.67.

Central Pa.

Corn No. 2-y range 2.00-2.25, average 2.13; Wheat No. 2 range 3.00-3.35, few 3.50, average 3.22; Barley No. 3 range 1.45-1.70, average 1.58; Oats No. 2 range 1.20-1.40, average 1.31; Buckwheat range 8.00, average 8.00; Grain Sorghum No. 2 range 2.00, average 2.00; Old Ear Corn range 50.00-60.00, average 56.57; New Ear Corn range 40.00-45.00, average 41.57.

So. Central Pa.
Franklin and Cumberland Co.'s

Corn No. 2-y range 1.90-2.10, average 1.98; Wheat No. 2 range 3.00-3.40, average 3.15; Barley No. 3 1.65-1.80, average 1.72; Oats No. 2 range 1.35-1.55, average 1.45; Old Ear Corn range 50.00-60.00, average 53.14; New Ear Corn range 39.00-45.00, average 41.63.

Southeastern, Central and South Central Summary

Corn No. 2-y range 1.95-2.30, average 2.16; Wheat No. 2 range 3.00-3.55, average 3.31; Barley No. 3 range 1.50-1.75, average 1.64; Oats No. 2 range 1.20-1.50, average 1.36; Old Ear Corn range 50.00-65.00, average 58.73; New Ear Corn range 40.00-48.00, average 43.88.

Western Pa.

Corn No. 2-y range 1.93-2.30, average 2.12; Wheat No. 2 range 2.70-2.95, average 2.87; Barley No. 3 range 1.40-1.55, average 1.48; Oats No. 2 range 1.10-1.35, average 1.25.

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Futures Trading

(Closing Bids as of Thursday, November 9, 1978)

	Chicago Cattle	Chicago Hogs	New York Maine Potatoes	Chicago Fresh Eggs
Nov.			4.85	57.10
Dec.	52.65	50.52		61.25
Jan.	53.37			57.50
Feb.	53.85	49.42		55.55
March			5.03	
April	56.42	46.67	5.29	
May			5.96	
June	58.67	48.85		
July		49.20		

Trend - Cattle are lower, Hogs are higher, Potatoes are lower, and Eggs are lower.

Market Provided by Commodity Department Reynolds Securities, Inc.

Chicago Grain Futures

(Closing Bids as of Thursday, November 9, 1978)

	Corn	Wheat	Soybeans	Soybean Meal
Nov.			6.68½	
Dec.	2.31¼	3.60½		187.80
Jan.			6.81	188.50
Mar.	2.41	3.51½	6.94½	189.00
May	2.47¼	3.45½	6.99	186.50
July	2.51	3.29½	7.02	187.20

Trend - Corn is steady, Wheat is lower, Soybeans are lower, Soybean Meal is lower.

Market Provided by Commodity Department Reynolds Securities, Inc.

U.S. Inspected Livestock Slaughter

Estimated Daily Livestock Slaughter Under Federal Inspection

	CATTLE	CALVES	HOGS	SHEEP
Week to Date	712,000	64,000	1,448,000	94,000
Same Period Last Week	730,000	64,000	1,523,000	105,000
Same Period Last Year	778,000	91,000	1,603,000	107,000

Market courtesy of USDA.

Poultry Market Reports

Weekly New York Egg Market

From Monday, November 6 to Friday, November 10

	Mon.	Tues.	Wed.	Thurs.	Fri.
WHITE					
Jumbo	74	74	74	75	
Ex Large	67	68	69	70	
Large	65	66	67	68	
Mediums	63	63	63	64	NO
Pullets	49	49	49	50	MARKET
Peewees	37	37	37	38	HOLIDAY
BROWN					
Large	73	73	73	74	
Mediums	Unquoted				
Pullets	Unquoted				
Peewees	Unquoted				
Off Grade					
Large	61	62	63	64	
Checks	40	40	40	41	
Breakers	49	49½	49½	49½	

Tone: Full steady to firm.

Copy right 1977 Urner Barry Publications

N. E. Weekly Shell Egg Report

No Market Available Due to Holiday.

Nest Run Eggs

Prices are from Egg Clearinghouse, Inc., (ECI) Durham, N.H. and reflect trading prices for gradable nest run eggs (GNR) on ECI, a nationwide trading center for producers, packers and marketers. GNR eggs are classified by weight in 30-dozen cases, and traded in lots of either 300 or 750 cases. Prices are FOB buyers dock, and are computed Tuesday and Thursday of each week. This week's prices for each classification were:

Classification	New Weight Per Case	Tuesday	Thursday
Extra Large	51 lbs.		
Class 1 - Large	48 lbs.	53	56
Class 2 - Large	45 lbs.	50	54
Class 3 - Medium	42 lbs.	50	51
Class 4 - Small	39 lbs.	42	43
Breaking Stock	48 lbs.	49	49
Checks	48 lbs.	43	43

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For address change form or new subscription see Classified Section.

Members of Newspaper Farm Editors Assn., Pa. Newspaper Publishers Association, and National Newspaper Association.

Fogelsville Poultry

November 7, 1978

Prices paid dock weights, cents per pound, except where noted.

Hens, heavy type 15-32, mostly 18-25; pullets 44-48; roasters 37-45, mostly 37-40; capons 71-80; ducks 45-65, mostly 55-65; drakes 50-73, mostly 60-73; geese 44-64, mostly 55-64; turkeys, hens 56-62; rabbits 63-80; guineas 95-1.05, mostly 1.01-1.05; pigeons, per pair 1.15-1.30; jumbo squabs 2.50.

Total coops sold 239.

PACMA Fowl

PACMA-FACTS

The following market is supplied by PACMA-FACTS, a direct marketing organization affiliated with the Pennsylvania Farmers' Association. Participating poultrymen are members of PACMA, which employs a fowl marketing agent, The Farmers' Agricultural Cooperative Trading Society (FACT) - to sell members' fowl. PACMA works directly with the PFA poultrymen in the program.

Farm point prices prevailing for fowl to be marketed by members during the week of November 6 were not available.

Lancaster Feeder Cattle

Lancaster, Pa.
Friday, November 3, 1978

	Feeder Cattle
Today	1010
Last Friday	1286
Last Year	1156

TREND: Feeder steers mostly steady; supply included only few lots of five or more as bulk of supply sold in lots of three or less.

FEEDER STEERS: One lot Choice 530 lb. 64.10, one lot 680 lb. 60.85, couple lots 800-990 lb. 54.60-55.10; mixed Good and Choice 460-625 lb. 58.00-63.50, 710-800 lb. 55.25-58.00, 900-1070 lb. 52.35-53.50.

FEEDER HEIFERS: Couple lots mixed Good and Choice 595-760 lb. 47.00-49.25.

FEEDER BULLS: Choice 430-600 lb. 51.75-55.50, one lot mostly Choice 430 lb. 50.75, 725-960 lb. 46.75-49.00.

Market Courtesy of USDA.

New Holland Horse

New Holland Sales Stables
Monday, November 6, 1978

Reported receipts of 357 head of horses, mules, and ponies. Market steady with last week's market.

Local driving horses 225-600; riding horses 200-350; better horses 375-550; lightweight killers 225-300; heavyweight killers 350-500; mares 15-50; colts 5-20; geldings 15-45; larger ponies 75-225

Hay Markets

Green Dragon

Ephrata, Pa.
Nov. 3, 1978

Prices per ton:
24 loads hay
Alfalfa 79.00-100.00; Timothy 59.00-80.00; Mixed hay 46.00-78.00; Straw, 3 loads 63.00-81.00; Ear Corn, 7 loads 70.00-77, few down to 58.00; Corn Fodder, 3 loads 43.00-45.00.

New Holland Hay

Monday, November 6, 1978
New Holland Sales Stables
Total 72 loads.

Alfalfa 65-116; mixed hay 48-90; timothy 51-85; clover 78; stubble hay 71; straw 68-105; fodder 41-48; bean straw 35; old corn 56-80; new corn 58-59; rye seed 2.30 per bushel.

Baltimore Eggs

No Market Available Due to Holiday.

Delmarva Poultry

No Market Available Due to Holiday.

Eastern Pa. & N.J. Poultry

No Market Available Due to Holiday.

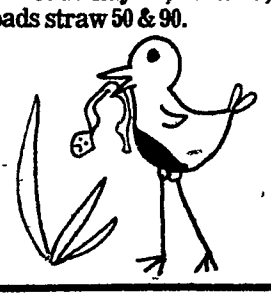
Philadelphia Eggs

No Market Available Due to Holiday.

Harvey Z. Martin Hay

Harvey Z. Martin
Hay and Straw Sale
Gap, Pa.
Wed. Nov. 8, 1978
5 Loads

3 loads hay 60, 65 & 85; 2 loads straw 50 & 90.



Good's Hay

Leola, Pa.
Wed., November 8, 1978

Total 42 loads.

Mixed hay 58-70; old corn 73.50-75; new corn 54-60; straw 71-89; corn fodder 37-40; timothy 82-87; alfalfa 57-90; clover stubble 45.

Regional Hay

November 11, 1978

(All hay No. 2 and better, prices paid by dealers at the farm and per ton.)

Hay and straw steady, spots slow.

Alfalfa 55.00-75.00; Mixed Hay 45.00-65.00; Timothy hay 40.00-60.00; Straw 60.00-70.00; Mulch 25.00-35.00.

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Livestock market and auction news

Baltimore USDA

November 6, 1978

CATTLE 500: Compared to week before last slaughter steers and heifers at Farm Bureau Sale firm to 50 cents higher, instances $1.00 higher on heifers, bulls 50 cents higher, cows Steady to instances 50 cents lower. Supply 35 degrees slaughter steers and heifers, 40 per cent cows, 20 per cent feeders. balance bulls.

SLAUGHTER STEERS: high Choice & Prime 3-4 1050-1235 lbs. 55.25-55.85; Choice 2-4 1000-1335 lbs. 52.60-55.00; Good & low Choice 2-4 1000-1200 lbs. 51.00-52.25; few Good Holsteins 2-3 1420-1490 lbs. 47.50-49.00.

SLAUGHTER HEIFERS: Choice 2-4 800-990 lbs. 51.50-53.00.

BULLS: Y G 1-2 1000-1550 lbs. 45.85-53.60; Individual Y G 1 1630 lbs. 54.75.

COWS: Utility 2-3 & Commercial 3-4 39.10-44.00; several 44.50-45.25; Cutter 35.00-40.75.

FEEDER CATTLE: Choice 590-900 lbs. 57.25-58.75; Good & Choice 875-975 lbs. 48.00-53.50.

HOGS 800: Barrows & Gilts compared to Wednesday $2.00-2.50 lower US 1-2 200-240 lbs. 49.50-50.00, 25 head 50.25; US 2-3 230-260 lbs. 48.50-49.50.

SOWS: $1.00 lower US 1-3 300-600 lbs. 42.00-43.75, few 44.00

VEAL & CALF AUCTION 100: Choice 115-275 lb. vealers 71.50-84.00, individual Prime 190 lbs. 87.50; Good and Choice 80-120 lbs. 71.50-78.00; Choice calves 260-365 lbs. 62.00-69.00; Good 275-475 lbs. 52.50-59.00

SHEEP AUCTION: package Choice and Prime wooled slaughter lambs 100 lbs. 56.75, Choice 86-96 lbs. 50.75-54.60.

Sechrist Auction

Stewartstown, Pa.
November 6, 1978

CATTLE 83 Steers-High Choice and Prime 53.00-55.10; Good Choice 51.00-52.85; Good 49.00-51.50; Holsteins Good 48.00-51.25; Standard to Good 46.00-47.85. Heifers-High Choice and Prime 50.00-51.50; Good to Choice 48.00-50.00; Good 46.00-47.85; Holsteins Good 44.00-46.50; Standard Good 42.00-44.00. Feeder Steers-Good and Choice 58.00-65.00; Standard Good 52.50-58.00; Utility 45.00-53.00. Bulls-Good and Choice Commercial 48.00-52.85; Standard to Good 46.00-48.00; Utility to Standard 44.00-46.85. Cows-High Yearling Commercial 42.50-45.00; Cutters 40.00-42.50; Canners Low Cutters 38.00-41.00; Shells 33.00-39.00.

CALVES 113 Calves-Choice and Prime 88.00-99.00; Good and Choice 78.00-88.00; Standard and Good 70.00-78.00. Bulls-Good 110-120 lbs. 80.00-96.00. Heifers-90-110 lbs. 75.00-90.00. Culls-40.00-68.00.

HOGS 268 Hogs- U.S. No. 1 and 2, 190-220 lbs. 51.50-52.00; U.S. No. 1 and 3, 190-230 lbs. 50.50-51.00; U.S. No. 1 and 3, 180-250 lbs. 50.00-52.00; Sows-250-375 lbs. 42.00-45.00; 400-500 lbs. 35.00-39.85. Boars-300-500 lbs. 35.00-37.00.

SHEEP 11 Lambs-Good to Choice 55.00-60.00; Medium and Good 45.00-55.00. Ewes-15.00-22.00.

Private Treaty Fat Hogs, Select No. 1 and 2, 190-215 lbs. 50.00-50.50.

Private Treaty Fat Hogs, No. 1 and 2, 190-220 lbs. 49.50-49.75.

Private Treaty Fat Hogs, No. 1 and 3, 190-260 lbs. 48.00-49.00.

Shenandoah Valley Livestock

Shenandoah Valley Livestock Sales, Inc.
Harrisonburg, Virginia
November 4, 1978

Stocker Feeder & Slaughter Cattle: Good Light Steer Calves 68.00 to 72.00; Medium 64.00 to 68.00; Plain 60.00 and down; Good Heavy Steers 63.00 to 68.00; Medium 60.00 to 63.00; Plain 55.00 and down; Holstein Steers; 39.25 to 54.25; Good Slaughter Steers Not enough to quote; Good Light Heifer Calves 55.00 to 59.00; Medium 50.00 to 55.00; Plain 45.00 and down; Good Heavy Heifers 50.00 to 55.00; Medium 45.00 to 50.00 ; Plain 40.00 and down; Good Slaughter Heifers Not enough to quote; Slaughter Cows 39.00 to 46.25; Utilities 35.00 to 39.00; Canners and Cutters 35.25 and down; Milk & Stock Cows 445.00 and down; Stock Bulls 41.00 to 62.00; Slaughter Bulls 43.00 to 49.50.

CALVES: Veal Calves 83.50 and down; Baby Calves 91.00 and down.

LAMBS: Choice Blue O 57.00; Good Red O 52.25; Feeder Lambs 58.25 to 62.00; Heavy 35.00; Slaughter Ewes 11.50 to 20.50; Stock Ewes 58.00 and down;.

HOGS: Hogs Not enough to quote.

Hunter's Auction

November 6, 1978
Rising Sun, Md.

FEEDER HEIFERS: High Choice and Prime 58.00-61.00; Good to Choice 55.00-59.00; Other 42.50-51.00.

FEEDER STEERS: Good to Choice 61.00-65.00; Standard to Good 59.00-62.00.

BULLS: 910 lb. 45.00; 400-500 lb. 48.00-55.00.

COWS: High Choice to Prime 41.25-44.50; Good to Standard 39.75-40.50; Utility 38.50-39.25; Canners 28.25-32 25.

CALVES: Prime 180-240 lb. 78.00-81.00; High to Choice 140-180 lb. 69.00-79.00; Good to Choice 120-140 lb. 65.00-80.00; Standard to Good 90-110 lb. 65.00-78.00; Utility 70-85 lb. 51.00-61.00; Low Utility 65-75 lb. 37.00-52.00.

FEEDER PIGS: 30-35 lb. $31 to $38 by hd.; 40-45 lb. $38 to 43 by hd..

SOWS: 39.50-41.50.

GOATS: Nannies $20 to $25; Kids $28 to $43; Billies $25 to $28.

Carroll's Market

Felton, Delaware
November 3, 1978

COWS: Utility 42.00-44.50; Cutter 39.00-42.00.

STEERS: Choice No test; Good 48.00-52.00; Standard 42.00-48.00.

BULLS: 45.00-49.75.

VEAL CALVES: Prime 70.00-84.00; Choice 60.00-70.00; Good 55.00-60.00; Standard 50.00-55.00; Monkey calves returning to farm 47.00-85.00.

LAMBS: 61.00.

HOGS: 49.60-51.25.

SOWS: 42.50-43.75.

BOARS: 39.75-40.75.

Pigs sold between 20.00-68.00.

$$$$$

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WEDNESDAY, NOV. 22

WATCH NEXT WEEK'S ISSUE FOR FULL DETAILS.

PURINA CHOWS

Livestock market and auction news

East Coast Carlot

November 8, 1978

Choice 3 steers steady to 2.00 lower, full decline late. Prime special fed veal not established. Good and Choice boning veal steady to firm. Fresh pork loins 1.00 lower than Monday's limited test.

STEER BEEF
10 Loads

Choice 3 700-900 lbs. 81.00-82.00, mostly 81.00, 1.50-2.00 lower. Choice 4 650-800 lbs. 76.50-77.00.

STEER BEEF
5 Loads

Formula sales late yesterday base.

Choice 3 600-900 lbs. 83.00-83.50, steady.

HEIFER BEEF
2 Loads

Formula sales late yesterday base; Choice 3 500-700 lbs. 80.25.

BEEF CUTS
Choice 3
6 Loads

Steer hinds 145-190 lbs. pt. lds. 93.00, firm; fores 130-210 lbs. 74.00; arm chucks 90-130 lbs. pt. ld. 71.00; rounds, steer 60-85 lbs. 94.00, part load 92.00.

LAMB CARCASS
Choice & Prime 3-4
2 Loads

55 lbs. down part loads 125.00.

FRESH PORK CUTS
11 Loads

Compared to Monday, 14 lbs. down 95.00; 14-17 lbs. 93.50-94.00, .50-1.00 lwr.

CURED AND PROCESSED MEATS
9 Loads

Semi-bnls. hams 14-17 lbs. 125.00, firm; boneless hams 13-17 lbs. 155.00, firm; No. 1 sliced bacon vacuum pack 111.00, steady; Franks 70 beef, 30 pork 1 lb. pack 81.00, steady.

BONELESS BEEF
4½ Loads

90 pct. chem. lean, fresh, 116.00 part load; 90 pct chem. lean, frozen 117.00.

VEAL CARCASS
HIDE ON

Prime (Special Fed): 180-240 lbs. no sales reported.

BONING TYPE
Good & Choice

Northeastern Suppliers: 65-75 lbs. 106.00-109.00, all steady to firm; 55-64 lbs. 104-107.00; 45-54 lbs. 102.00-105.00; 35-44 lbs. 100.00-103.00; 34 lbs. down 98.00-101.00.

Midwest and West Coast Suppliers: 70-80 lbs. 108.00, all steady; 60-70 lbs. 106.00; 50-60 lbs. 104.00; 40-50 lbs. 102.00; 30-40 lbs. 100.00.

Market courtesy of USDA.

Pa. Auction Summary

Thursday, November 9, 1978

CATTLE 3481. Compared to 5419 last week and 6713 a year ago. Compared with last week's market, slaughter steers steady to $2 lower. Sl. heifers steady to weak. Sl. cows steady to $2.00 higher. Sl. bullocks steady to $1.00 lower. Sl. bulls strong to $2.00 higher. A few High Choice & Prime yg 3-5 sl. steers 55.35-56.50; Choice YG 2-4 53.25-55.75; Good 49.00-53.50; Standard 46.00-50.00, few Utility 42.00-47.00; sl. heifers 53.00-53.75; Good 46.00-50.00; Standard 40.00-46.00; Utility & Commercial sl. cows 40.50-45.00; Cutters 39.50-42.75; Canner & L. Cutter 36.00-40.00, Shells down to 30.00; few Choice sl. bullocks 52.00-56.75, Good 48.00-51.75; Standard 43.00-49.00; Utility Yield Grade #1 1000-2200 lbs. 47.25-54.00, Yield Grade #2 900-1650 lbs. 44.50-50.50.

FEEDER CATTLE: few Choice 300-600 lbs. steers 58.00-69.00, Good 300-750 lbs. 49.00-58.00; few Good 300-700 lbs. heifers 37.50-53.50.

CALVES 1936. Compared to 3715 last week and 4379 a year ago. Vealers steady to $2.00 lower. Few Prime vealers 90.00-95.00, Choice 78.00-90.00; Good 70.00-80.00; Standard & Good 90-110 lbs. 70.00-80.00; 70-90 lbs. 60.00-74.00, few Utility 50-100 lbs. 40.00-65.00.

FARM CALVES: Hol. Bulls 90-120 lbs. 75.00-91.00; Hol. Heifers 80-130 lbs. 75.00-135.00.

HOGS 6087. Compared to 6440 last year and 6754 a year ago. Barrows and gilts $1.00 to 1.50 lower. US No. 1-2 200-240 lbs. barrows & gilts 50.50-51.50, few 52.50; No. 1-3 200-250 lbs. 50.00-51.25; No. 2-3 190-260 lbs. 48.00-50.00. SOWS 75 cents to $1.00 lower. US No. 1-3 300-575 lbs. sows 43.00-48.75, No. 2-3 300-600 lbs. 38.00-44.00. BOARS 32.00-40.00.

FEEDER PIGS 1407. Compared to 1559 last week and 1856 a year ago, market steady to strong. US No. 1-3 20-35 lbs. feeder pigs 22.00-45.00 per head, No. 1-3 35-60 lbs. 35.00-52.00.

GRADED FEEDER PIGS 3317. All sales cwt. Compared with 4347 head last week and 2758 head a year ago. Feeder pigs mostly $2.00-9.00 lower per. US No. 1-2 30-40 lbs. 105.00-136.00, 40-50 lbs. 100.00-128.00, 50-85 lbs. 76.00-110.00; US No. 2-3 30-40 lbs. 92.00-118.00, 40-65 lbs. 75.00-104.00; 65-80 lbs. 75.00-80.00; US No. 3 30-50 lbs. 84.00-105.00. Utility 30-60 lbs. 55.00-87.00.

SHEEP 285. Compared to 563 last week and 563 a year ago. Wooled sl. lambs steady to $1.00 higher. Choice 75-115 lbs. 58.00-62.00, few 66.00; Good 60-95 lbs. 50.00-59.00; Slaughter ewes 10.00-29.00.

Middleburg Auction

Middleburg, Pa.
November 7, 1978

CATTLE 219. Choice slaughter steers 52.75-55.75, Good 48.50-53.50, Standard 46.00-48.50. Choice slaughter heifers 50.00-53.75, Good 46.00-50.00, Standard 42.00-46.00. Utility & Commercial slaughter cows 42.00-44.85, few to 46.00, Cutters 40.00-43.75, Canner & Low Cutter 36.00-40.00, Shells down to 33.00. Choice slaughter bullocks 50.25-54.50, Good 47.00-50.50. Yield Grade #1 1200-1640 lbs. slaughter bulls 48.00-53.75; yield grade #2 800-1200 lbs. 45.00-48.00. Good 300-700 lbs. feeder steers 60.00-72.50.

CALVES 123. Prime vealers 90.00-93.50, Choice 85.00-90.00, Good 80.00-85.00, Standard & Good 90-110 lbs. 75.00-80.00, 70-90 lbs. 60.00-75.00. Farm Calves, holstein bulls 95-115 lbs. 75.00-83.50; holstein heifers 80-150 lbs. 85.00-115.00.

HOGS 693. (Monday, November 6, 1978). US No. 1-2 210-230 lbs. barrows & gilts 50.50-51.60, No. 1-3 230-260 lbs. 50.00-50.50, No. 2-3 190-280 lbs. 48.00-50.00. US No. 1-3 300-550 lbs. sows 45.00-48.75, No. 2-3 300-600 lbs. 38.00-45.00. Boars 200-680 lbs. 35.00-38.75.

FEEDER PIGS 427. US No. 1-3 10-20 lbs. feeder pigs 17.00-25.00 per head, No. 1-3 20-40 lbs. 25.00-42.00, No. 1-3 40-50 lbs 42.00-52.00 per head.

SHEEP 31. Choice 90-115 lbs. wooled slaughter lambs 54.00-58.50, Good 50.00-54.00. Slaughter ewes 15.00-22.00.

Market courtesy of PDA.

Valley Livestock

Valley Stockyards
Athens, Pa.
Monday, November 6

Reported receipts of 420 calves, 164 cows, 50 heifers, 3 sheep, 13 lambs, 98 hogs, 32 bulls, and 19 steers. Cattle market higher and calf market steady.

Holstein heifer calves to 109.00; veals 70.00-87.50; bobs, 90 to 110 lbs. 85.00-90.00; bobs, 80 lbs. and down 65.00-75.00; grassers and feeders 45.00-69.00; lambs 55.00-58.00; sheep 20.00-30.00; hogs, 200 to 250 lbs. 47.50-52.50; sows 38.00-45.00; boars 38.00-42.00; pigs 15.00-45.00; heifers 42.00-45.00; steers, feeder 60.00-70.00; steers, common 45.00-50.00; bulls 45.00-53.00; cows, good 42.00-45.00; cows, medium 39.00-41.00; cows, poor or small 33.00-36.00; small horses to 110.00; ponies 35.00-60.00; goats 15.00-40.00.

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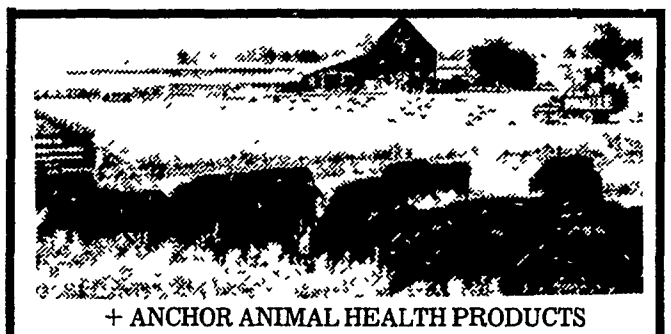
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Livestock market and auction news

THE OLD FARMER'S ALMANAC

NOV. 13-19, 1978

Typical, cool and fickle.

Look for shooting stars Nov 16 Toscanini's American debut Nov 16, 1908 Full Beaver Moon Nov 14 (which traditionally provides light to the beavers making their final preparations for winter) Average length of days for the week, 9 hours, 45 minutes Standard Time zones adopted Nov 18, 1883 *If you tell the truth, you don't have to remember anything* (Mark Twain)

Ask the Old Farmer. I have an old cabinet for holding spools of thread It says Coates & Clarks O N T on it What do the initials stand for? E K, Bridgeport, Conn

"Our New Thread

Home Hints A dollar bill can always be an instant measuring stick It s 6-1/8 inches long

OLD FARMER'S WEATHER FORECASTS

New England: Partly sunny and cold through week, expect rain for weekend with snow in mountains

Greater New York-New Jersey Cold and rainy to start, then partly sunny, warm, with scattered showers for remainder of week

Middle Atlantic Coastal· Week begins rainy and cool, partly sunny and warmer by midweek, then rain for week's end

Piedmont & Southeast Coastal· Heavy rain first of week, partly cloudy, warming by midweek, then rain

Florida: Cloudy throughout the week, showers north

Upstate NY-Toronto & Montreal Partly sunny, but rain and sleet east, to midweek, then rain and snow last of week

Greater Ohio Valley· Cold with rain moving east during week, cold with flurries for weekend

Deep South Mild to start, turning cold and rainy by midweek, cloudy and cold for weekend

Chicago-Southern Great Lakes Sunny and cold to midweek, then rain and sleet, very cold weekend

Northern Great Plains-Great Lakes Rain and sleet to midweek, then cloudy and seasonal for remainder of week

Central Great Plains· Sunny to start then expect rain and snow through week's end

Texas-Oklahoma Rain heavy east and coast, then cold and cloudy

Rocky Mountain Light rain with snow north throughout week

Southwest Desert Cloudy and mild with light rain to start then clear with cold nights

Pacific Northwest Rainy throughout week, snow in mountains

California. Mostly sunny throughout week

(All Rights Reserved Yankee Inc Dublin N H 03444)

G & M Livestock

November 6, 1978
Duncansville, Pa.

Market reported higher this week.

STEERS: Good to Choice 53.00-55.60; Standard to Good 50.00-53.00. Dairy Cows-690-1005.00.

HEIFERS: Good to Choice 51.00-53.50; Other 47.00-51.00.

FEEDERSTEERS: Good to Choice 250 to 500 lbs. 60.00-70.50; Standard to Good 500 to 700 lb. 50.00-62.50.

BULLS: 1200 to 1500 lbs. 48.00-52.10; 900 to 1200 lb. 47.00-51.60.

COWS: High Choice to Prime 43.00-45.50, Individual 49.00; Good to Standard 40.00-43.00; Utility 38.00-40.00; Cutters 36.00-38.00; Canners Down to 34.00.

CALVES: High Choice 88.00-92.00; Good to Choice 70.00-88.00; Standard to Good 60.00-70.00. Farm Calves Bulls 90.00-102.00. Farm Heifers 100.00-135.00.

HOGS: 200 to 240 lb. 49.00-50 85; 190 to 270 lb 46 00-50.00

SOWS: 42.00-47.00.

BOARS: 32.00-36.00.

FEEDER PIGS· 20 to 30 lb 20.00-38.00; 30 to 50 lbs. 38.00-50.00.

SHEEP: Lambs 55.00-60.00; Sheep 15.00-32 00.

Peoria Livestock

Peoria, Illinois
November 9, 1978

CATTLE: Receipts this week: 5600 Last Week: 4800 year ago: 6200 compared with last week's close, slaughter steers 1.00-2 00 lower. Slaughter heifers 50-1.00 lower. Cows steady to weak. Bulls weak. Receipts about 65 per cent slaughter sters 30 per cent slaughter heifers, balance minly cows.

SLAUGHTER STEERS: Choice and prime 3-4 1125-1250 lb. 53.00-54.00, Few Early 54.50. Choice 2-4 1050-1300 lbs. 51.50-54.00; late 51.50-53.00; 900-1050 lbs. 51.00-51.50; mixed good and choice 2-4 900-1250 lbs. 50.00-51.50; good 2-3 47.50-50.50; few standard and good 2-3 45.00-47.50.

SLAUGHTER HEIFERS: Choice and prime 3-4 900-1050 lbs. 51.00-52.00, Wednesday 51.00-51.75; Choice 2-4 850-1050 lbs. 50.00-51.50, at mid-week 50.00-51.00; 800-900 lbs. 49.00-50.00; mixed good and choice 2-4 800-1000 lbs. 48.00-50.00; good 2-3 45.50-48.00.

COWS. Utility and commercial 1-3 39.00-42.00; few high-dressing utility 42.50; cutter 1-2 34.50-39 00; Canner 33.50-35.00.

BULLS· Yield grade 1-2 1100-1800 lbs. 41.00-47.00.

Market courtesy of USDA

Joliet Cattle

Joliet, Illinois
November 9, 1978

Friday through Wednesday's salable receipts 7,800, 5 days last week 5,905, same period last year 9,301. Trading slow for the week. Mixed high Choice and Prime steers closed the week 1.00-1.25 lower than Wednesday of last week. Good to aver· Choice steers 1.00-1.50 lower. Slaughter heifers 1.00-1.75 lower. Cows 50 higher.

SLAUGHTER STEERS· Mixed high Choice and Prime 3-4 1150-1350 lbs. 54.75-55.25, Monday 54.00-54.50 Wednesday. Choice 2-4 1050-1250 lbs. 53.00-54.75 Monday, 52.50-54.00 Wednesday. Mixed Good and Choice 2-3 975-1200 lbs. 51.50-53.00.

SLAUGHTER HEIFERS: Mixed Choice and Prime 3-4 950-1100 lbs. 52.50-53.00 Monday, 51.75-52.25, 1 load 52.65 Wednesday. Choice 2-4 900-1050 lbs. 51.75-52.50 Monday; 51.00-51.75 Wednesday. Mixed Good and Choice 2-3 800-1000 lbs. 50.00-51.75.

COWS: Utility and Commercial 1-3 39.00-41.50 Monday; 40.00-42.00 Wednesday.

Market courtesy of USDA.

Chambersburg Auction

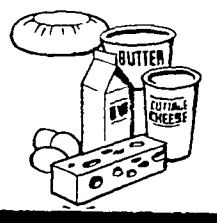
No Market Available Due to Holiday.

New Holland Dairy

New Holland Sales Stables
Wed., November 8, 1978

Reported receipts of 162 cows, 116 heifers, and 5 bulls. Market stronger than last week's market.

Load of Pa. fresh 800-1500; load of Pa. fresh 800-1275; load of N Y , purebreds and grades, fresh 710-2550, springers 825-1800; load of Canada springers 810-1350; local cows 525-1425; springers, grades 650-900, purebreds 800-1450; open heifers 425-550; bulls 440-590; herd dispersal of 50 head in all stages of lactation 490-1200; herd dispersal of Ayrshires in all stages of lactation 290-655.



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365 W. BAINBRIDGE ST., ELIZABETHTOWN, PA 17022

Livestock market and auction news

St. Louis Cattle

National Stockyards
November 8, 1978

Receipts this week 4,300: week ago 3,400: year ago 6,100.

Compared to the previous weeks close, slaughter steers and heifers .50 to mostly 1.00 lower. Cows and bulls firm to .50 higher. Slaughter supply mainly choice 2-4 1000-1200 lbs. steers, around 30 percent heifers, and 15 percent cows.

SLAUGHTER STEERS: Mixed Choice and Prime 2-4 1050-1250 lbs. 53.00-53.50, load Monday 53.75. Choice 2-4 975-1275 lbs. 52.00-53.50, mostly 52.00-53.00. Mixed Good and Choice 2-4 900-1200 lbs. 51.00-52.50. Good 2-3 900-1175 lbs. 49.00-51.00. Standard to Good 2-3 1050-1250 lbs. holsteins 47.50-49.00.

SLAUGHTER HEIFERS: Mixed Choice and Prime 2-4 875-1050 lbs. 51.50-52.00, couple loads 3-5 1030-1145 lbs. 50.25 and 51.00. Choice 2-4 800-1050 lbs. 50.00-51.50. Mixed Good and Choice 2-3 700-975 lbs. 48.50-50.00. Good 2-3 700-950 lbs. 45.00-48.50.

COWS: Utility and Commercial 2-4 37.50-41.00. Boning Utility 1-2 41.00-42.00, few 42.50. Cutter 1-2 36.50-40.00. Canner and low Cutter 1-2 33.00-36.50.

BULLS: Yield Grade 1-2 1000-1750 lbs. 43.00-48.50. Yield Grade 1 1450-1800 lbs. 49.00-50.00, part load 1300 lbs. at 50.50

FEEDERS: (Including around 2,100 at regular Thursday auction. Feeder Steers steady to 2.00 higher, advance mainly on Choice thin weighing under 500 lbs. Feeder Heifers steady to 1.00 higher. Demand continues good. Supply mainly Choice and mixed Good and Choice 400-650 lbs. steers and 300-600 lbs. heifers.

FEEDER STEERS: Choice 300-500 lbs. 68.25-75.00; 500-600 lbs. 65.00-70.25; 600-650 lbs. 63.50-66.25; 700-800 lbs. 59.50-65.00. Mixed Good and Choice 63.00-67.00; 500-600 lbs. 62.00-63.50.

FEEDER HEIFERS: Choice 300-500 lbs. 58.00-60.75; 500-660 lbs. 55.00-59.50. Mixed Good and Choice 375-600 lbs. 52.00-56.25.

STOCK COWS: Couple lots Good and Choice 41.00-44.25.

PAIRS: Load and Choice stock cows and calf pairs 457.50 per pair.

Market courtesy of USDA.

Omaha Cattle

November 9, 1978

Compared with previous week's close - closing prices on slaughter steers were 25-50 cents lower, many Choice 3-4 at full decline. Heifers closed 25-50 cents lower than late previous midweek or 50-75 cents off early Wednesday trade. Cows were mostly steady and bulls fully steady.

Four day receipts 13,700 as compared 13,900 previous week and 15,400 a year ago. For the third successive week, prices on slaughter steers and heifers were forced downward as stagnated conditions continued to dominate carcass trading. Most interests were in need of cattle for immediate slaughter requirements and while the day-to-day declines were not severe, the downward pressure was persistent until midweek; on Wednesday, steers regained a small portion of the early downturn in a forced trade on small supplies. Yield grade was often a major price-determining factor as the overall finish of the steer and heifer supply was attractive, but many consignments were mixed 3-4 yield grade over the past few weeks, the average weight of steers and heifers has increased some 20-25 lbs. per head. There was some mild interest for two-way feeder steers, but most of the supply carried too much finish for profitable further feeding. Steers made up approximately 37 pct and heifers 36 pct. Cows comprised 9 pct and feeders 16 pct.

STEERS: Early load Choice with few Prime 3 1071 lbs. 54.25. At mid-week, load Choice and Prime 3-4 1166 lbs. and load Choice 3 1220 lbs. 53.50, load 1057 lbs. 53.25. Choice 2-4 975-1350 lbs. closed 52.25-53.25. Mixed Good and Choice 2-3 975-1250 lbs. 51.25-52.00. Good 2-3 47.00-51.00. Standard and Good 2-3 46.00-46.50.

Average of LS-214, detailed quotations, for Choice 900-1100 lbs. steers this week 52.65; Choice 1100-1300 lbs. 52.75. Average weight steers first three days 1162 lbs. as compared 1167 lbs. previous week. Average weight heifers first three days 1018 lbs. as compared 1006 lbs. previous week.

HEIFERS: Two loads high-Choice and Prime 3-4 985 lbs. 52.50 early. At midweek, two loads Choice 3 1122 lbs. 52.25, three loads Choice and Prime 3-4 998-1036 lbs. 51.75-52.00. Choice 2-4 875-1050 lbs. 50.25-51.50. Mixed Good and Choice 2-3 850-1050 lbs. 49.00-50.50. Good 2-3 46.50-48.50.

COWS: Utility and Commercial 2-4 38.50-40.50, few individuals 41.00. Cutter 37.00-39.00; Canner and low-Cutter 35.00-37.50.

BULLS: 1-2 1400-2000 lbs. 45.00-50.00, individual 1 51.00-52.00.

Market courtesy of USDA.

Carlisle Auction

Carlisle, Pa.
November 7, 1978

CATTLE: Steers Choice 52.00-53.75; Good 48.75-51.50; Standard 44.50-47.00. Cows: Utility & Commercial 42.35-43.60, Ind. 47.10; Cutter 38.60-42.00; Canner & Low Cutter 30.25-37.00; Bulls Yield Grade No. 1 47.50-49.75.

CALVES: Prime 80.50-93.00 Choice 72.50-81.00; Good 65.00-74.00; Standard & Good 110-130 lbs. 60.00-71.00; 90-110 lbs. 55.00-64.00; Holstein Heifers 103.00-130.00.

HOGS: US No. 1-2 49.50-52.10; US No. 1-3 47.75-49.75; Sows US No. 1-3 43.50-47.50.

FEEDER PIGS US No. 1-3 20-35 lbs. 24.00-32.50 per head, No. 1-3 35-50 lbs. 34.00-44.50.

SHEEP: Good 56.50-57.00.

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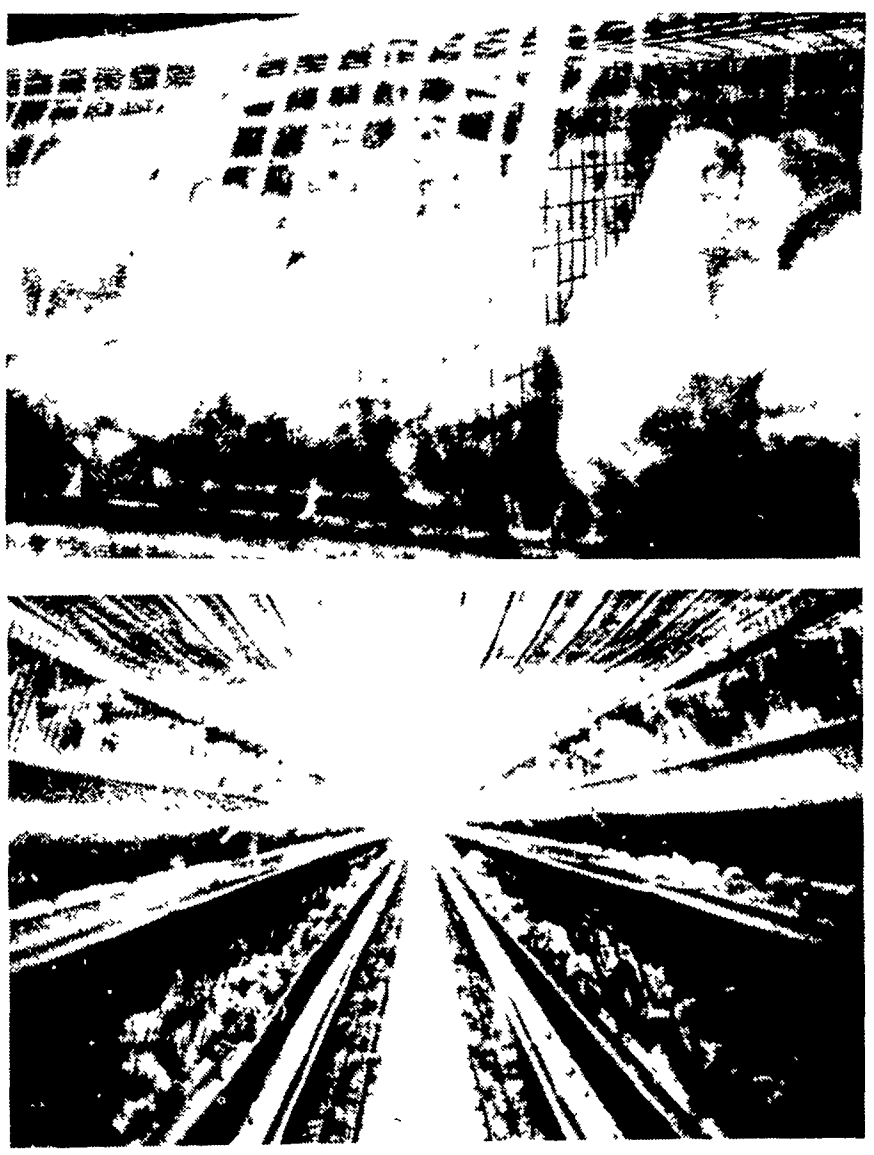

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EDITORIAL COMMENTS By DIETER KRIEG, EDITOR

National FFA convention is impressive

Anyone attending the National FFA Convention undoubtedly comes home with strong impressions and lasting memories. It can't help but be so, considering the high calibre of people who swarm to Kansas City by the thousands, the sheer immensity of the gathering, and the awesomeness of the convention site itself.

I feel privileged to have attended a portion of the convention activities for the second year in a row It is truly a memorable experience.

What impresses me most is the maturity of the FFA's leaders They possess uncommon poise -- a sense of maturity and responsibility which is hard to find in most people, regardless of their age. Yet these FFA'ers are 21 and younger Most are in their mid teens, in fact Their fine behavior and intellect is a credit to themselves, their parents, and their teachers and advisors in the FFA.

The FFA'ers run their own convention when they get to Kansas City. which is a remarkable feat. An estimated 20,000 or more come to participate each year What's amazing is that if they're making any mistakes at all, I doubt that anyone is noticing them

This year the FFA'ers were treated to guest appearances by Paul Harvey, Kyle Rote Jr and President Jimmy Carter. That, certainly, should make everlasting impressions

Carter is a former FFA'er, and received an arousing welcome from the thousands of blue-jacketed students Understandably, the occasion made national news

Kyle Rote Jr , one of this country's best known soccer players and an outstanding all-around athlete, was also well received, as was Paul Harvey, who is known to anyone who ever twisted a radio dial

America's agriculture has a lot going for it The FFA counts as one of the chief assets

Welcome Mr. Thornburgh

Pennsylvania farmers will have a more sympathetic and understanding administration in Harrisburg, if activities during the gubernatorial campaign are any indication

The majority of farmers, particularly those in southeastern and southcentral portions of the state, are Republicans It follows then that they should be pleased with the gains made by the G.O.P. What's more, Pennsylvanians will have a Republican governor again for the first time in eight years. And, according to the campaign, he'll be a governor who is interested in farmers and their business.

Governor-elect Richard Thornburgh made an effort during the campaign to contact farm leaders and members of the agricultural press. He also visited farms and

(Turn to Page 20)

America isn't as it was

Sitting there in a huge, drafty, and rather dirty building in New York's harbor, a lot of thoughts went through my mind. The surroundings were certainly impressive Although I was not in a beautiful building, I was in a big structure, and bigness is what America is most often associated with.

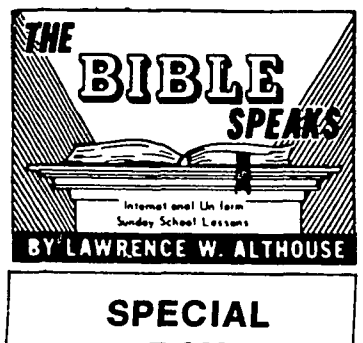
More of the bigness was evident outside New York City's skyscrapers - famous the world over - were all around A multi-laned, elevated highway was just outside the door and an exceptionally wide street was underneath it Both were filled with big speeding cars. The sound of car horns was everpresent.

This was big bustling New York City.

It was all right there with full glory as well as some faults.

Out in the harbor, we had seen the

(Turn to Page 20)



SPECIAL DAY

Lesson for November 12, 1978

Background Scripture:
Exodus 20:8-11
Deuteronomy 5:12-15
Matthew 12:1-12.
Devotional Reading:
John 5:9-18.

Visitors to Jewish Jerusalem are cautioned against driving their automobiles through the Mea Shearim section on the Sabbath day. Tourists who take this advice lightly are likely to find that they and their vehicles have become a target for some serious stonethrowing by the fanatical residents of that quarter. If these religious legalists had their own way, not a vehicle would move an inch of the Sabbath in Israel. Such activity is regarded as a severe violation of the fourth of the Ten Commandments: "Remember the sabbath day, to keep it holy. Six days you shall labor and do all your work; but the seventh day is a sabbath to the Lord your God; in it you shall not do any work..." (Exodus 20:8-10).

From One Extreme

It was this kind of extreme interpretation that led Tom Paine to comment on sabbath observance in Puritan Connecticut:

The word Sabbath, means REST; that is, cessation from labor, but the stupid Blue Laws of Connecticut make a labor of rest, for they oblige a person to sit still from sunrise to sunset on a Sabbath-day, which is hard work. Fanaticism made those laws, and hypocrisy pretends to reverence them, for where such laws prevail hypocrisy will prevail also.

This same kind of legalism challenged Jesus when his disciples were discovered idly picking grain and eating it as they walked through the fields. Reminding them that God had always put human need before legalisms, he says: "The sabbath was made for man, not man for the sabbath" (Mark 2:27). The whole idea behind the sabbath commandment is to help man not restrict him. It is not a concession which is extracted from man for God's satisfaction, but a truth that is commanded for man's own sake. God does not need the sabbath, we do.

To Another

Those who make too little over the sabbath as well as those who make too much over it tend to forget its real meaning: it was made to enrich our lives.

In Sholem Asch's novel **East River**, Moshe Wolf, the central character says:

When a man labors not for a livelihood but to accumulate wealth, then he is a slave. Therefore it is that God grant us the Sabbath. For it is by the Sabbath that we know we are not work animals, born to eat and to labor. we are men.

Both those who fanatically observe it and those who indifferently ignore it need to remember that the Sabbath day was made for man and stands as a continual reminder that the Creator did not intend for him to be a slave to anything, especially not to labor or anything, especially not to labor or anything else that depletes rather than upbuilds him.

Without resorting to the legalisms of old, we can still keep it the special day it was intended to be.

NOW IS THE TIME

By Max Smith, Lancaster County Agricultural Agent
Phone 394-6851

TO SUPPORT GOOD FARM LAND PRESERVATION... I'm aware of a growing interest throughout the state, and the country, in the preserving of good farm land. A number of local zoning boards have reflected the desire to keep good land in food and fiber production..

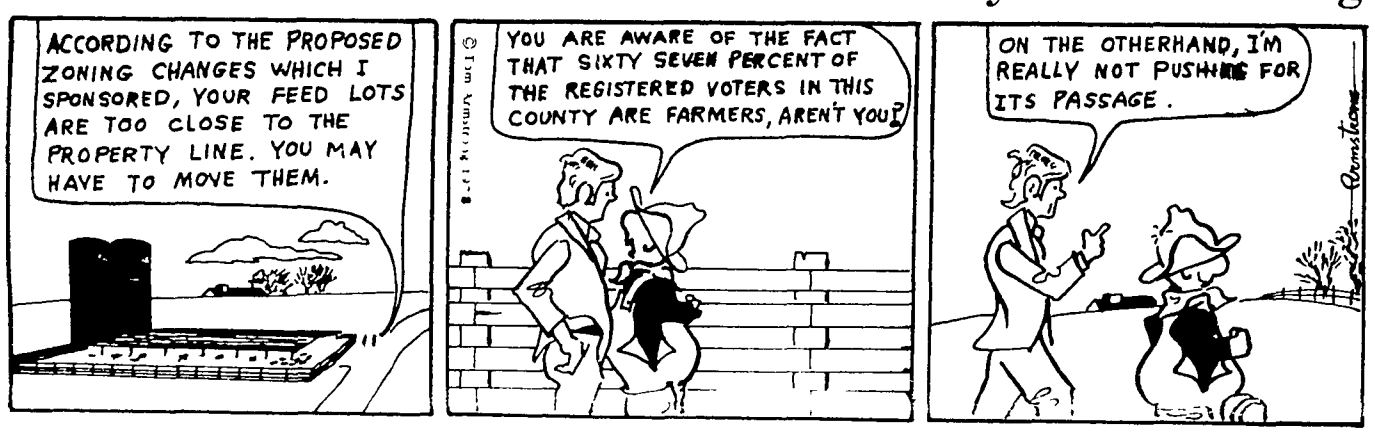
I think it is time for more active farmers to let these officials know of their support for this action. I realize that some farmers may oppose this attitute, and no doubt will be quite forward in contacting the local officials. If the majority of the citizens want farm land preservation, then they should let the zoning boards and officials know how they feel. The same is true for farmers. Keep them informed.

TO APPRECIATE FARM—CITY WEEK.... Each farmer gets more important each day. While we have fewer farmers than ever before, the growing population demands more food. Never have so many persons been so dependent on so few. Farm- City Week is being observed November 17 to 23 to bring a better understanding of problems existing between the rural and urban segments of our society. Some folks may think that agriculture is a diminishing industry, but this is not true; there are fewer farmers but each farmer is now producing enough food for 56 other persons. Farms are larger and more productive. Folks are urged to take part in Farm-City Week events and opportunities.

TO MULCH STRAWBERRIES... Winter injury in strawberries has been widespread during the past two years. Crown injury can be reduced by checking your strawberry bed or patch relating to mulching and to exposed areas. When the ground becomes frozen during late November or early December, a 3 to 4-inch mulch should be applied over the plants; this should be straw, or another light material, that will not mat down. If the bed is exposed to the prevailing winds, then a windbreak, or snow fence, should be erected to give added protection. If the mulch blows off of the berries, it should be replaced. Mulching is a very good practice to insure a better crop next summer.

TO ADOPT WINTER DRIVING HABITS... The hazards of winter driving are many and drivers should change their habits when roads get icey or snow covered. Speeds should be reduced and more time given for braking the vehicle. Winter tires should be mounted soon to give extra protection. Batteries should be checked and kept in top condition. Cold weather puts extra stress on all parts of the car. Be quick to recognize road conditions, and drive accordingly.

RURAL ROUTE By Tom Armstrong


ACCORDING TO THE PROPOSED ZONING CHANGES WHICH I SPONSORED, YOUR FEED LOTS ARE TOO CLOSE TO THE PROPERTY LINE. YOU MAY HAVE TO MOVE THEM.
YOU ARE AWARE OF THE FACT THAT SIXTY SEVEN PERCENT OF THE REGISTERED VOTERS IN THIS COUNTY ARE FARMERS, AREN'T YOU?
ON THE OTHERHAND, I'M REALLY NOT PUSHING FOR ITS PASSAGE.
Armstrong

Farm Calendar

Today, Nov. 11

Ephrata Area Young Farmers - Blue Mountain Young Farmers squard dance, 7:45 p.m. at Blue Mountain High School.

Buck Tractor Pullers' banquet, Quarryville Community Fair Building, Quarryville, 6:45 p.m.

Lebanon County Fair banquet, 7 p.m. at Iona Methodist Church.

Monday, Nov. 13

Chemagro Fertilizer banquet and meeting All farmers invited. Good 'n Plenty Restaurant 6:30 p.m.

Lancaster County 4-H Beef Round-up, Lancaster Stockyards, judging 1 p.m.

Tuesday, Nov. 14

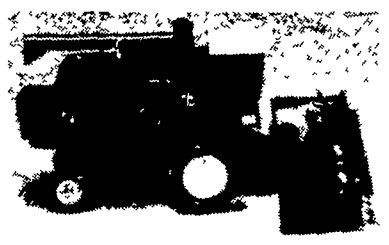
Annville-Cleona Young Farmers meeting, 7:30 p.m. at the high school.

Lancaster County Holstein banquet, 6:45 p.m. at Good 'n Plenty Restaurant, Smoketown.

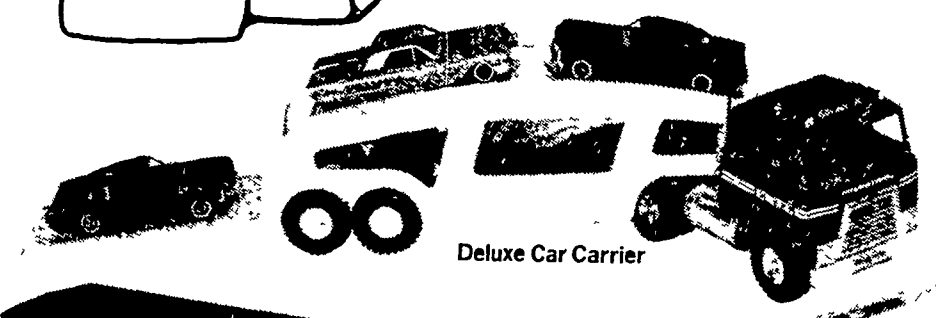
(Turn to Page 39)

TOY SALE

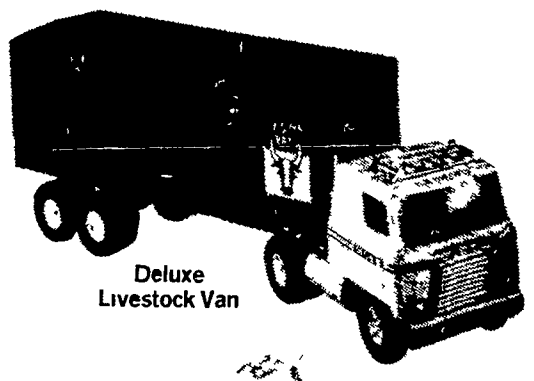
25% OFF
ON ALL TOYS & MODELS IN STOCK!



Axial-Flow Combine

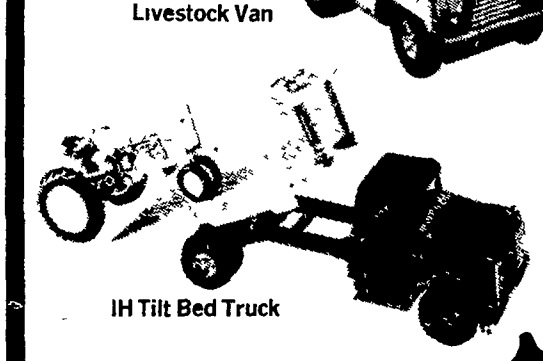


Deluxe Car Carrier

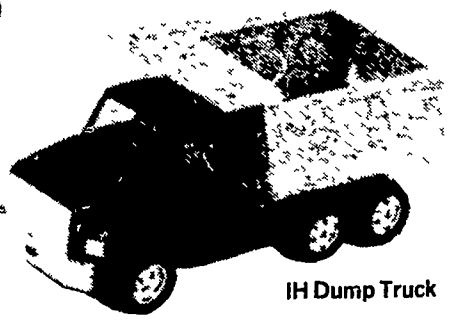


Deluxe Livestock Van

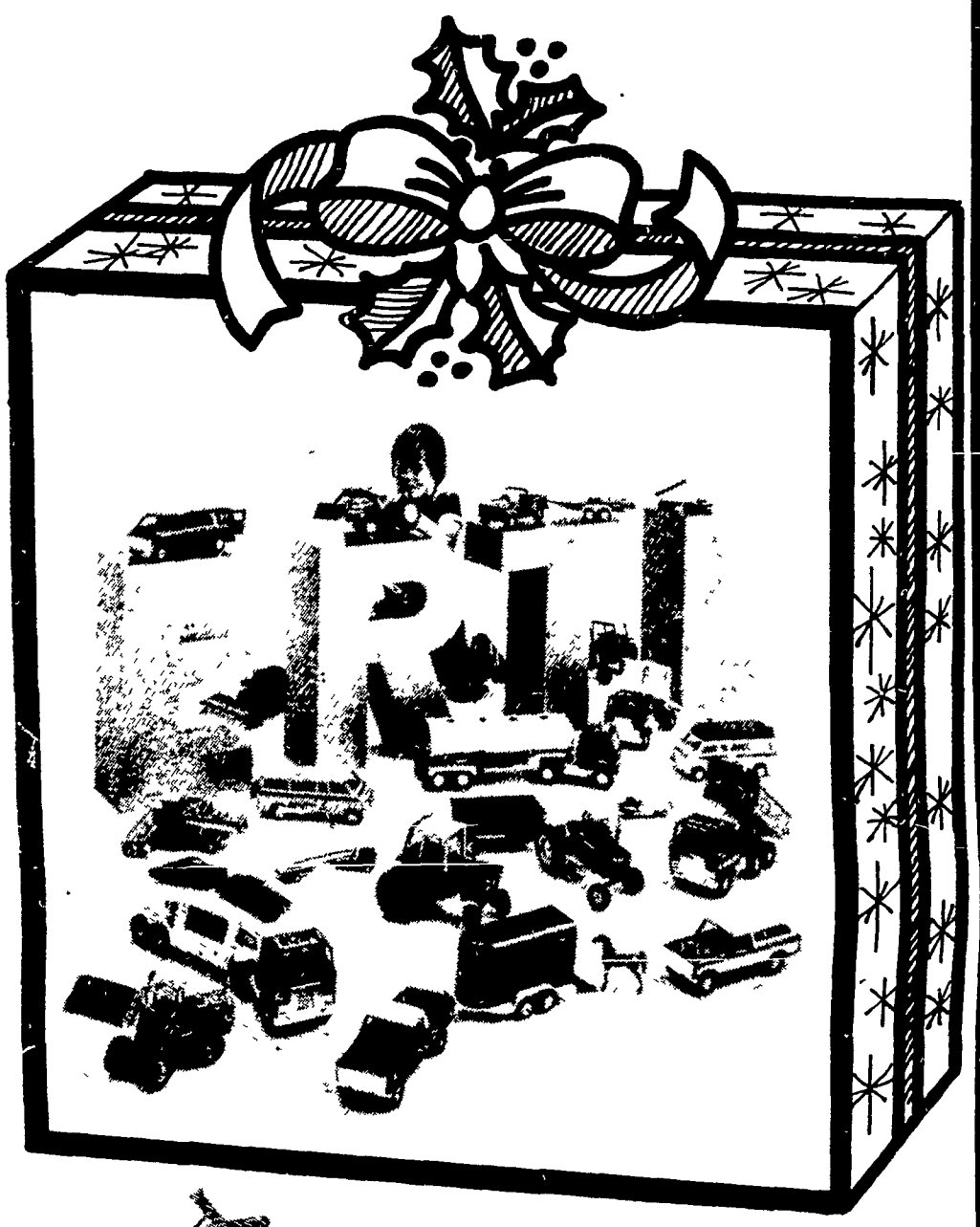
"Eagle" Tanker

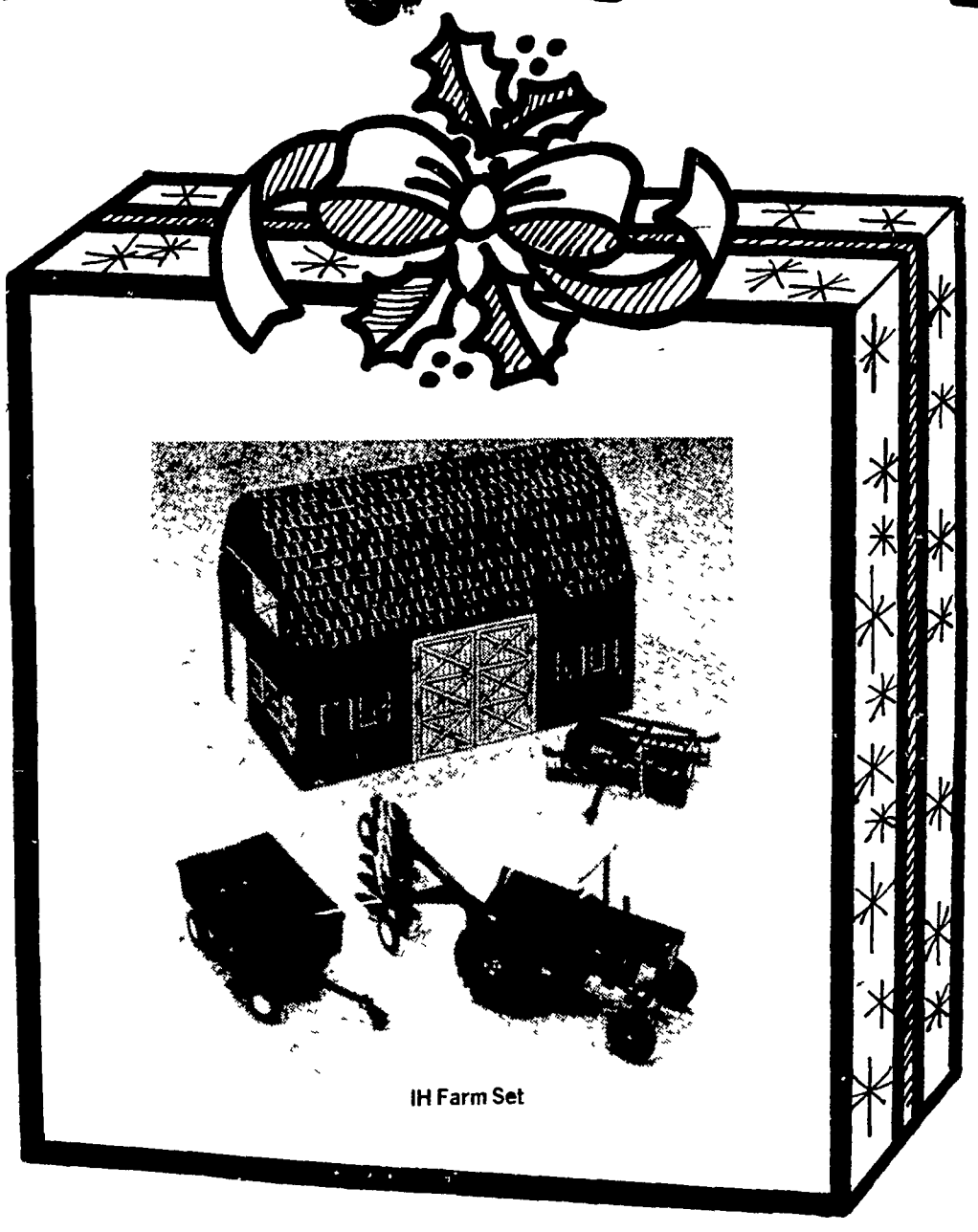


IH Tilt Bed Truck

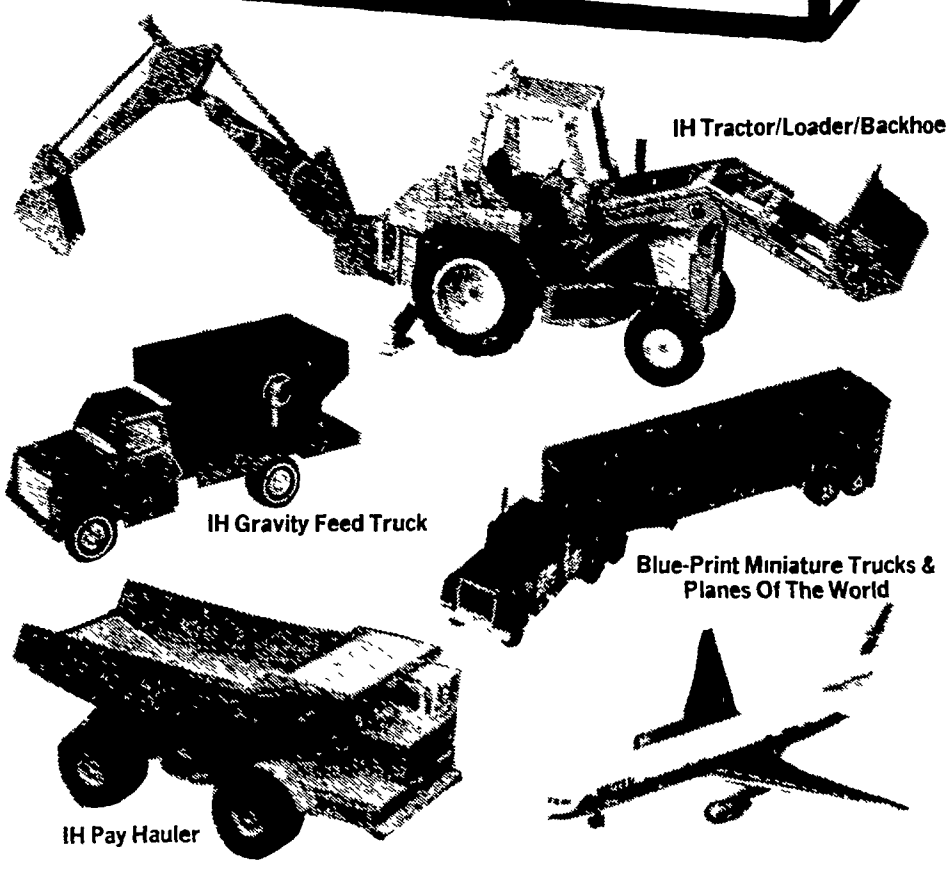


IH Dump Truck

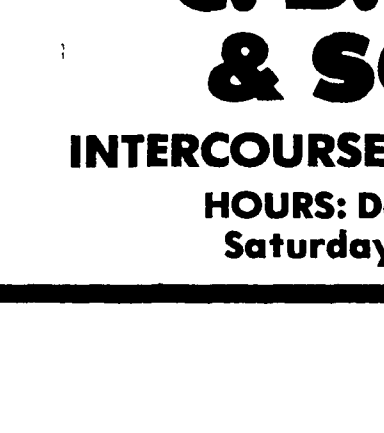




IH Farm Set



IH Tractor/Loader/Backhoe



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Livestock market and auction news

Oklahoma Cattle

November 9, 1978

Thursday cattle auction and weekly summary estimated receipts 7,000. Same day last week 7,437.

Active, feeder cattle and calves steady to firm compared to the weeks advance to 1.00-2.00 on all weights and grades and offerings suitable for grazing were at the full advance; majority receipts Choice and Mixed Good and Choice 300-750 lb. feeder steers and 300-650 lb. feeder heifers; fairly large attendance buyers.

FEEDER STEERS: Choice, few prime 300-400 lb. 75.50-84.50; 400-500 lb. 70.00-79.00; 500-600 lb. 65.00-71.50, small lot 534 lb. at 72.90; 600-700 lb. 60.25-65.75, largely 61.00-64.50; 700-800 lb. 60.75-64.00; few 800-865 lb. 59.00-61.25; Mixed Good and Choice 300-500 lb. 66.25-73.75; 500-600 lb. 60.00-66.00; 600-800 lb. 59.00-59.50; few 800-865 lb. 57.25-58.00; Good 600-775 lb. 57.75-59.50; Good 325-500 lb. Holstein Steers 57.00-60.00; 700-996 lb. 48.75-54.50.

FEEDER HEIFERS: Choice, few Prime 300-400 lb. 61.50-67.00; 400-500 lb. 59.75-66.00; 500-600 lb. 55.75-60.75, largely 57.00-60.00; 600-700 lb. 55.25-56.60; Mixed Good and Choice 300-500 lb. 55.25-60.50; 500-615 lb. 53.50-55.25; Good 370-600 lb. 50.00-55.00.

FOR THE WEEK: Compared to late last week, feeder cattle and calves 1.00-2.00 higher in Good demand. Cows lost part of the early advances to close mostly 25-75 cents higher; utility and commercial 2-3 38.50-43.50 late; cutter 1-3 35.25-39.50; Bulls generally steady, YG 1-2 1000-1800 lb. 42.50-52.50. Salable receipts totaled near 17,900 head compared to 20,963 last week and 22,281 the same week a year ago. Cows and bulls comprised 18 per cent of the salable supply and near 40 per cent of the cows were tested to go back to the country; feeder cattle and calves made up 82 per cent of the total.

Market courtesy of USDA.

Leesport Auction

Leesport, Pa.
November 8, 1978

CATTLE 247. Compared with last Wednesday's market, slaughter steers & cows about steady. Low to average choice 975-1200 lbs. slaughter steers 53.75-55.25, good 49.85-53.75, few standard 47.75-49.60. Few choice slaughter heifers 51.75-56.00, few good 48.75-51.00, few standard 46.00-47.00, few utility 41.00-44.50. Utility & commercial slaughter cows 40.50-44.10, couple to 45.85, cutters 40.00-42.85, canner & low cutter 36.50-39.50, shells down to 33.50. Couple choice slaughter bullocks 56.00 and 56.75, couple good 52.50 and 55.00. Yield Grade #1 1100-1950 lbs. slaughter bulls 47.75-54.00. Choice 375-550 lbs. feeder steers 58.50-65.00, few to 70.50. Few Good 400-500 lbs. feeder heifers 48.00-53.50. Choice 350-600 lbs. feeder bulls 58.00-60.50.

CALVES 149. Vealers grading Standard & Good 70-110 lbs. about steady. Choice vealers 79.00-88.00, one at 90.00, good 76.00-80.00, Standard & Good 90-110 lbs 73.50-79.50, 70-85 lbs. 70.00-74.50, Utility 50-85 lbs. 40.00-60.00. Farm calves, holstein bulls 90-120 lbs. 77.00-91.00; holstein heifers 90-120 lbs. 78.00-131.00.

HOGS 332. Barrows & gilts 3.50 lower. US No. 1-2 200-240 lbs. barrows & gilts 50.50-50.85, one lot 51.00, No. 1-3 210-255 lbs. 49.75-50.75, No. 2-3 215-265 lbs. 48.75-50.25. US No. 1-3 275-600 lbs. sows 45.00-47.50, few to 48.50, few No. 2-3 400-600 lbs. 43.00-44.75. Boars 36.00-40.00, couple to 42.50.

FEEDER PIGS 246. ALL PRICES CWT. US No 1-3 15-20 lbs. feeder pigs 111.00-126.00, No. 1-3 25-35 lbs. 101.00-108.00, No. 1-3 45-60 lbs. 71.00-92.00, one lot No. 1-3 85 lbs. 66.00 cwt.

SHEEP 13. Few choice 75-115 lbs. wooled slaughter lambs 60.50-66.00. Few Yearlings 30.00-45.00.

Belleville Auction

Belleville, Pa.
November 8, 1978

CATTLE 132. Steers Standard 49.50-51.25. Cows Utility & Commerical 43.50-45.75, a couple to 46.75. Cutter 41.50-44.00. Canner & Low Cutter 38.50-42.00. Bulls Yield Grade No. 1 44.50-49.60.

CALVES 165. Vealers Choice 85.50-89.00. Standard & Good 110-130 lbs. 82.00-87.00; 90-110 lbs. 73.00-85.00; 65-90 lbs. 65.00-75.00

HOGS 193: US No. 1-2 50.00-51.35; US No. 1-3 49.60-50.25; Sows US No 1-3 44.00-46.75.

FEEDER PIGS 588. US No. 1-3 20-35 lbs. 26.50-38.00 per head, No. 1-3 35-50 lbs. 38.00-47.50.

SHEEP 11 Choice 54.50-59.50

Western Maryland Stockyards

Western Maryland Stockyards, Inc.
Westminster, Md.
November 7, 1978

BUTCHER CATTLE Medium run mostly cows Fat Steers few offered; Top 54.75; Good-Choice 48.00-54.75; Standard 44.00-48.00; Heifers Standard to 46.50; Cows active bidding steady prices. Good Cows 44.85 bulk 42.50-44.85; Standard & Utility 39.00-42.00; Canners 37.50-39.00; Shelly 37.50 down; Bulls prices steady; Top 53.50 bulk 48.00-50.00.

BUTCHER HOGS Medium run mostly steady Top Hogs 48.75; Bulk 200-225 lbs. 48.50-48.75; 230-260 lbs. 48.00-48.50; 170-190 lbs. 46.00; Heavy Weights to 48.00; Sows to 47.50 bulk 43.00-46.00.

VEAL CALVES: Large run. No top calves offered. Good-Choice 85.00-90.00; Standard 75.00-85.00; Light calves 65.00-75.00; Weak & Rough 65.00 down; Farm Heifers to 125.00 bulls to 80.00.

LAMBS: Few offered. Feeders to 41.00.

STOCK CATTLE: Good run mostly steady. Stock Steers 45.00-67.00; Stock Heifers 42.00-61.00; Stock Bulls 43.00-61.00.

PIGS AND SHOATS: Large run active bidding slightly higher. By the head 18.00-45.00. Shoats to 51.50. By the lb. 48.00-55.50.

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PH: 717-263-3503

Livestock market and auction news

Des Moines Carlot

November 8, 1978

Compared to Tuesday's Close: Choice Steer beef 1.00-2.00 lower. Choice heifer beef 1.00 lower. Trade moderate demand moderate. Sales reported on 54 loads of carcass beef.

STEER BEEF

Choice 3 700-900 lbs. 77.50-78.50, 1.00-2.00 lower mostly 77.50; Choice 3 500-700 lbs. 78.50. Choice 2 550-650 lbs 81.25 selected trim; Choice 3 550-700 lbs. 80.25-80.50 selected trim; Choice 4 650-800 lbs. 73.00; Choice 2-3 500-900 lbs. (Hols Type) 77.50.

HEIFER BEEF

Choice 3 500-700 lbs. 76.75 1.00 lower; Choice 4 500-700 lbs. 72.00, 1.00 lower than Monday.

COW BEEF

Utility (Brkg) (NTHRN) 3-4 400 & up lbs. 69.50 late Tuesday: Utility (BNG) 2-3 400 & up lbs. 74.50-75.50 late Tuesday.

PRIMAL BEEF CUTS
Choice 3
5½ Loads

Hinds (Steer) 145-190 lbs. 89.50; Fores 130-210 lbs. 70.50; Arm Chucks 75-120 lbs. 67.25; Ribs 24-43 lbs. 120.00; Loins (trimmed) 40-70 lbs. 113.00-115.00; Rounds (Steer) 65-95 lbs. 88.25.

PRIMAL BEEF CUTS
Good 3
4 Loads

4 ArmChucks 64.50.

BONELESS PROCESSING BEEF/BEEF TRIMMINGS
26½ Loads

90 pct chem lean fresh 112.50-113.00; 85 pct chem lean fresh 104.00; 75 pct chem lean frozen 83.50; 50 pct chem lean fresh 36.50-39.50, mostly 37.50-38.50; 50 pct chem lean frozen 39.50.

Compared to Tuesday's close: fresh pork loins steady-3.25 lower. Boston Butts steady. Skinned hams 20 & up lbs. 3.00-5.00 lower then Mon. Bellies steady-1.50 higher. Pork trimmings 72 pct chem lean frozen 1.00-1.50 lower. Trade moderate; demand modertate to light. Heavier weight ranges of most items continue to find movement outlets. Sales reported on 59 1/2 loads of pork items including 2 loads trimmings.

FRESH PORK CUTS

Loins: 14/DN lbs. 91.25-91.50; 14-17 lbs. 90.00-90.50; 14-17 lbs. 93.75–95.00 clear channel 1.00-2.50 lower; 14-17 lbs. 95.00 export; 17-20 lbs. 85.50-87.00, late 85.50-87.75, 2.50-3.25 lower, 20 & up lbs. 82.50 steady.

Picnic: 4-8 57.00 next week shipment.

Boston Butt: 4-8 lbs. 75.50 steady; 408 lbs. 77.00-78.50 steady; 4-8 lbs. 77.50-79.00 poly wrapped.

Spareribs: 8 & up lbs. 75.50; 3-5 lbs. 77.00 frozen.

Skinned hams: 20-26 lbs. 89.50 3.00-4.00 lower than Monday; 26 & up lbs. 80.00-82.00 3.00-5.00 lower than Monday.

Bellies, sdls: 12-14 lbs. 57.50-58.50, late 58.00-58.50 frozen T.I.S. steady; 14-16 lbs. 57.25-59.00, late 58.00-59.00 frozen T.I.S.; 16-18 lbs. 55.00-55. 1.00 higher; 18-10 lbs. 50.25-51.50 25-1.00 higher; 20-25 lbs. 48.00-49.00 frozen T.I.S.

Pork trimmings/boneless processing pork(Chemical Lean) 72 pct trmg 79.50 frozen (bagged) 1.00-1.50 lower.

Market courtesy of USDA.

Philadelphia Fresh Fruit and Vegetable Report

Wednesday
November 8, 1978
FRUIT

Apples: about steady.

NJ Red Delicious, Golder Delicious, Stayman & Romes US#1 including some no grade mark best 5.00-6.00 fair cond. low as 3.00.

MD Stayman US #1 6-6.60.

ME McIntosh USFcy 6.60-7.20.

4/5 bu. crt NJ Red Delicious lge. 5.00-6.00 sml 3.50; Staymans 5-5.50.

Carton Film Over-Wrapped Tray ME McIntosh USExFcy 16-6s 10.40.

VEGETABLES

CABBAGE: About steady. 1-¾ bu crt & ctn med-lge green unless otherwise stated.

NJ 3-3.50 mostly 3.00 some including fair qual 2.25-2.50.

NY 3-3.50 some including fair qual 2.25-2.50 50-lb. mesh sk 3.00 some as low as 2.00-2.50; Red 4.00 fair cond 3.00.

ENDIVE: Steady. NJ 1-1/9 bu crt 2.50-3.50 mostly 3.00.

ESCAROLE: Steady. NJ 1-1/9 bu crt 4.00-5.00 mostly 4.00-4.50.

GREENS: Steady.

Wirebound crt approx 1½ bu unless otherwise stated.

PA Bchd Collard 3.50-4.00 loose including bu bkt Mustard, Turnip Tops, Kale & Rape 3.50-4.00.

NJ bchd Collards 3.50-4.00 loose including bu bkt Mustard, Turnip Tops, Kale & Rape 3.50-4.00 4/5 bu crt Dill Soup 3.50.

VA 1-1/9 bu crt Broccoli Rabe 2.50-3.50.

MUSHROOMS: Steady - PA 4-qt bkt med-lge 4.25-4.50 best 4.75 fair qual 3.50-4.00 sml-med best 3.75 fair qual 3-3.50.

POTATOES: Steady - 50-lb sk US#1 Sz A washed unless otherwise stated.

ROUND WHITE: PA 2.65-3.00.

SWEET POTATOES: About steady; 50-lb ctn Porto Rico type US#1 unless other wise stated.

DE 5.75.

MD 6-6.50.

NC 6.00-7.00 mostly 6.50, few 7.50.

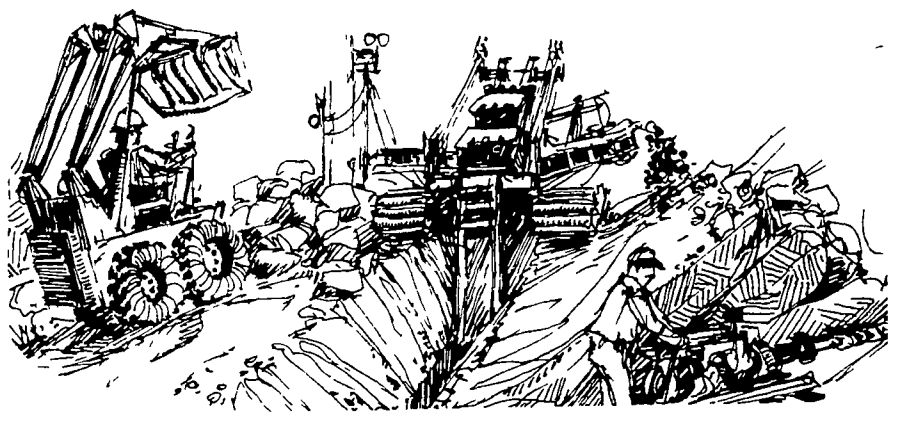
NJ Yellow no grade mark 5.00-6.00 med 4.00 ½ bu ctn Red lge 4.50 Yellow lge 2.50-3.00 ½ bu hamper open face Yellow lge 5.50 med 3.00.

Apples: APPALACHIAN DIST. (MD, PA, VA & WV) Cldy 38-57° Dem fairly lgt MKT ABT STDY 12-3 film bags USFcy or better 2¼" & lgr Red Delicious 6-6.50 mostly 6.00, few 7.00 Golden Delicious 5.75-6.50, mostly 6.00 Red Rome 6.50-7.00 mostly 6 50 (Other prices on reg.)

POTATOES: US1 size a washed sacks unless otherwise stated.

CENTRAL ARROSTOCK, MAINE: Rain Dem very lgt MKT ABT STDY Round Whites mostly Katahdins & Superiors 2" min mostly unwashed 50-lb plain paper 1.62½-1.75 occ hgr/lwr 10-lb blade open window 43-46 cents 5-lb blaed open window 29 cents occ hgr.

WESTERN AND CENTRAL
MKT ABT STDY Round Whites paper-lse 10-lb 48-55 cents mostly 48-50 cents occ high as 56-58 cents.



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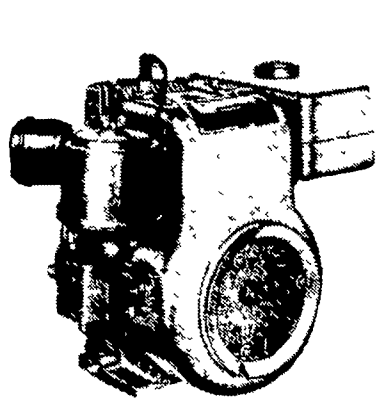
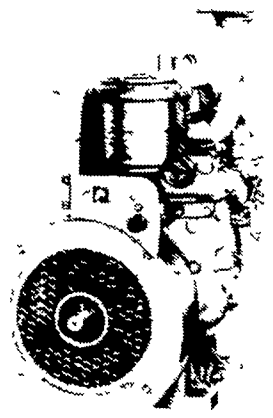
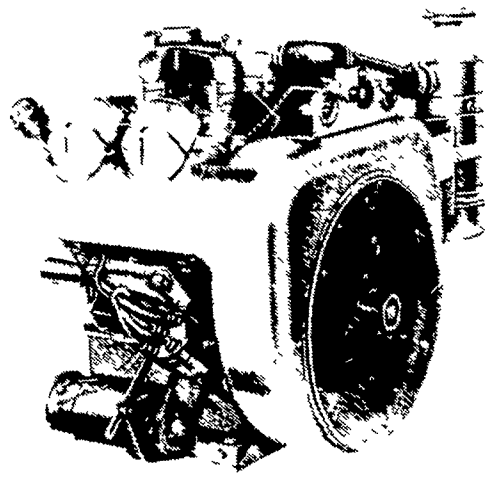


TEN
SINGLE-CYLINDER MODELS
3 to 14.1 hp



ONE
TWO-CYLINDER MODEL
10 to 18.2 hp



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Model	Cyl	Bore	Stroke	Displ	1400	1600	1800	2000	2200	2400	2600	2800	3000	3200	3400	3600	In Lbs RPM
ACN	1	2⅝	2¾	14 9		2 5	2 9	3 5	3 7	4 2	4 5	4 8	5 2	5 6	5 8	6 0	117 @ 3000
BKN	1	2⅞	2¾	17 8		3 5	4 0	4 4	4 9	5 4	5 8	6 2	6 5	6 7	6 9	7 0	142 @ 2400
S 8D	1	3⅛	2⅝	20 2		3 5	4 3	5 0	5 6	6 1	6 6	7 0	7 4	7 7	8 0	8 25	164 @ 2200
AENL	1	3	3¼	23 0		4 7	5 4	6 1	6 8	7 4	7 9	8 5	8 9	9 2	9 2	9 2	196 @ 2200
TRA 10D	1	3¼"	2⅞"	22 05				5 4	6 1	6 8	7 6	8 3	8 8	9 4	9 7	10 1	187 @ 2900
TRA 12D	1	3¼"	2⅞	27 7		5 3	6 2	7 1	8 0	8 8	9 6	10 2	10 8	11 3	11 7	12 0	232 @ 2600
S 10D	1	3¼	3"	24 89		5 3	5 9	6 6	7 3	8 2	8 7	9 4	9 7	10 2	10 4	10 5	214 @ 2600
S 12D	1	3½	3"	28 86		6 3	7 2	8 1	9 0	9 8	10 5	10 9	11 6	11 9	12 2	12 5	257 @ 2200
S 14D	1	3¾	3"	33 1		6 4	7 3	8 2	9 1	10 0	10 8	11 6	12 4	13 1	13 7	14 1	263 @ 2600
AGND	1	3½	4"	38 5		7 7	9 2	10 2	10 9	11 5	11 9	12 2	12 4	12 5			325 @ 2000
TJD	2	3¼	3¼	53 9		10 0	11 7	13 1	14 2	15 2	16 4	17 0	17 5	18 0	18 2	18 2	413 @ 2000
VH4D	4	3¼	3¼	107 7	17 2	20 0	22 5	24 7	26 5	28 0	29 2	30 0					800 @1800
VG4D	4	3½	4	154	25 0	29 0	32 0	34 0	36 0	37 0							1130 @ 1500
V 465D	4	3¼"	4	177		41 6	47 5	52 4	56 7	60 0	63 0	64 5	65 9				1663 @ 1800

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Grange wants more funds for ACP

HARRISBURG - One of the resolutions passed at the 106th annual session of the Pennsylvania State Grange called for an increase in the Federal budget for the Agricultural Conservation Practices Program from $190 million to $300 million.

"The reason we ask for this increase," stated J. Luther Snyder, master of the State Grange, "is because inflation has rendered last year's budget insufficient.

Snyder went on to say that the Grange has supported the ACP Program's intent since the early 1930's. The State Master praised the Agricultural Stabilization and Conservagion Service for administering the program "to the benefit of all people."

The ACP Program provides for the construction of terraces, diversions, animal waste disposal systems, waterways and drainage systems. These practices help to eliminate soil erosion and upgrade water quality.

The ACP program is a cost-sharing program that enables a farmer who cannot afford to install a conservation practice on his farm to split the cost with the Federal government.

The amount of cost-sharing can vary with the government paying anywhere from ten to ninety per cent.

The Grange further supports reduction of funds for production practices so that the enduring practices such as strip-cropping, diversion terraces, and drainage can be adequately funded.

Included in this resolution was a supporting resolution to increase the funding of the Soil Conservation Service to provide for more technicians to help prepare farm plans and engineer cost-share practices to the land.

The last portion of the resolution was a measure to insure the validity of the ACP Program.

The resolution called for the conservation practice to remain in place for at least seven years. If the practice is removed from the land prior to the seven years, the owner will be required to pay the pro-rate amount of the cost-share for the unused period.

The largest body of fresh water in the world is Lake Superior, covering an area of 31,820 square miles.

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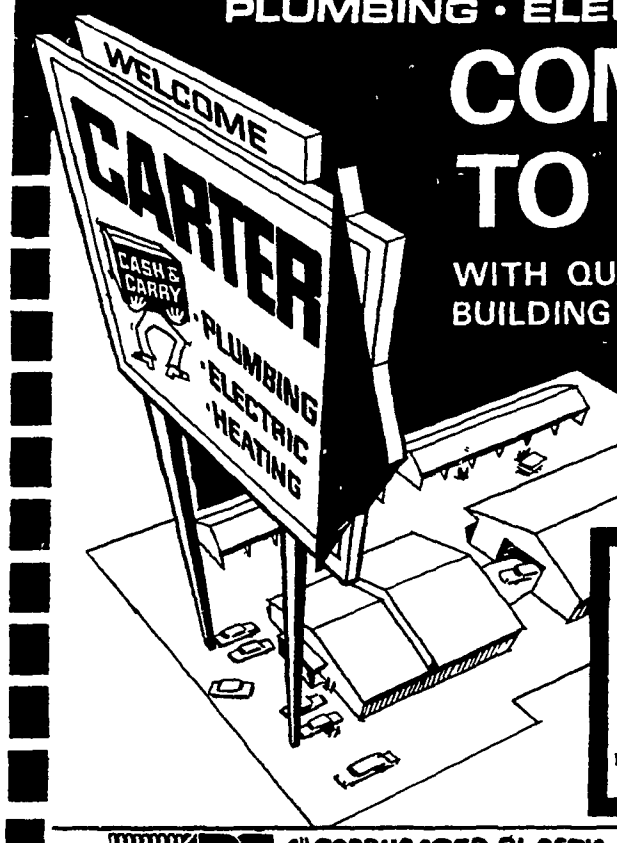

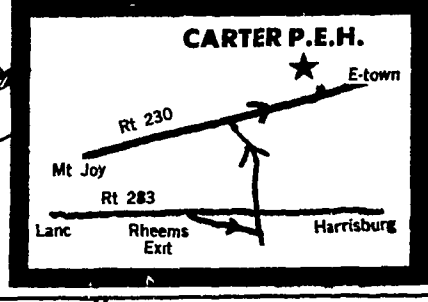

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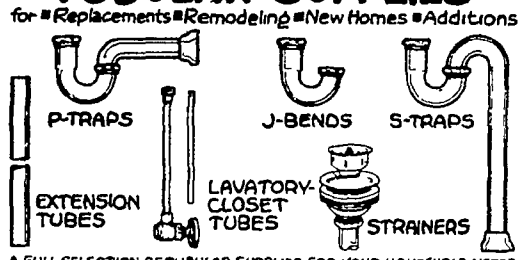

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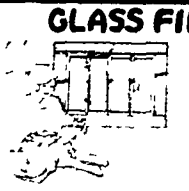

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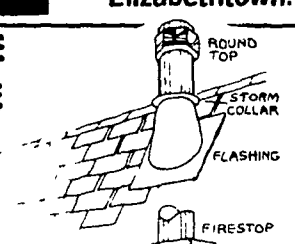

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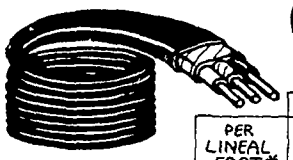

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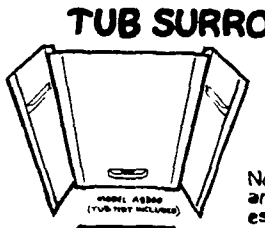

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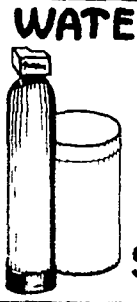

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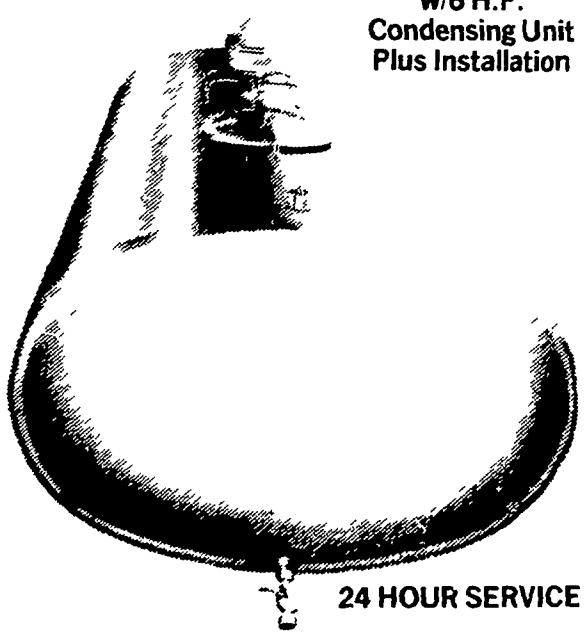

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KILE junior steer judging top honors split

HARRISBURG, Pa. — Pennsylvanians split top honors with out-of-staters in the junior steer 4-H and FFA judging at the 22nd Annual Keystone International Livestock Exposition at the Farm Show Building in Harrisburg.

The champion steer of the junior show was exhibited by Dennis Clark of Covington, Ohio, whose crossbred steer also won the champion steer title in the heavyweight class.

The reserve champion steer honor went to Carol Krause of Slatington, Pennsylvania, whose crossbred steer was named the reserve champion in heavyweight judging.

Another member of the Krause family, Diane, won the champion steer honor in the lightweight class with her crossbred. The reserve champion steer in the lightweight class was exhibited by Jack Cripe of Ligonier, Ind. with a crossbred.

In the middleweight class, the champion steer was exhibited by Martha Burkins of Holtwood. The reserve grand champion title went to John Grimes of Decatur, Ohio. Both were crossbreds.

The following is a list of results from the junior steer judging.

Individual Steer Lightweight Class 850-1005 pounds; 1. Diane S. Krause, Slatington; 2. Christopher Kinsley, York; 3. Monique R. Sweigard, Halifax; 4. George Wilson, Lebanon.

Individual Steer Lightweight Class 1010-1050 pounds; 1. Andy Wagner, Bethlehem; 2. Jay Wright, Walkerton, Ind.; 3. Joyce Witt, Champion; 4. Roxann Leib, Mechanicsburg.

Individual Steer Lightweight Class 1055-1080 pounds; 1. Jack Cripe, Ligonier, Ind.; 2. Debra Greider, Columbia; 3. William D. Ferrell, Mt. Airy, Md.; 4. LeRoy Bowles, Red Lion.

Individual Steer Middleweight Class 1085-1115 pounds; 1. Michelle Dean, Strasburg, 2. Thomas A. Baum, Elizabethtown; 3. Debra Greider; 4. Matthew Keiter, Halifax.

Individual Steer Middleweight Class 1120-1150 pounds; 1. John F. Grimes, Decatur, Ohio; 2. Emily Livingston, Dover; 3. Doug Shope, Middletown; 4. Gordon R. Smith, Landenberg.

Individual Steer Middleweight Class 1155-1180 pounds; 1. Martha A. Burkins; Dan Bodenmiller, Tipp City, Ohio; 3. Kenneth W. Walker, West Chester; 4. Robert S. Hess, Lancaster.

Individual Steer Heavyweight Class 1185-1210 pounds; 1. Dennis Clark, Covington, Ohio; 2. Carol L. Krause, Slatington; 3. Jay Wright, Walkerton, Ind.; 4. Lucy Molitor, Fayetteville, Ohio.

Individual Steer Heavyweight 1215-1275 pounds; 1. Lorinda L. Chattin, Vincennes, Ind.; 2. Randy L. Brubaker, Burgoon, Ohio; 3. John F. Grimes; 4. Ernie Frey, II, Quarryville.

Individual Steer Heavyweight 1285-1540 pounds; 1. Derek Quigley, Martinsville, Ohio; 2. Dave Riecke, Avilla, Ind.; 3. Derek Quigley, Martinsville, Ohio; 4. Kimberly Weaver, Quarryville.

Champion Steer - Lightweight, Diane Krause.

Reserve Champion Steer - Lightweight, Jack Cripe.

Champion Steer - Middleweight, Martha Burkins.

Reserve Champion Steer - Middleweight, John F. Grimes.

Champion Steer - Heavyweight, Dennis Clark.

Reserve Champion Steer - Heavyweight, Carol L. Krause.

Champion Steer of Junior Show, Dennis Clark.

Reserve Champion Steer of Junior Show, Carol L. Krause.

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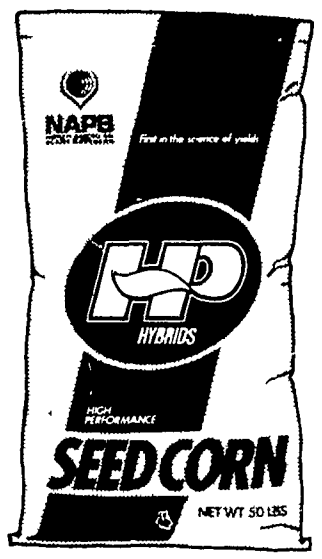

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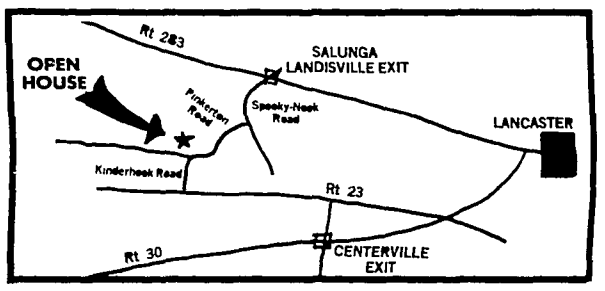

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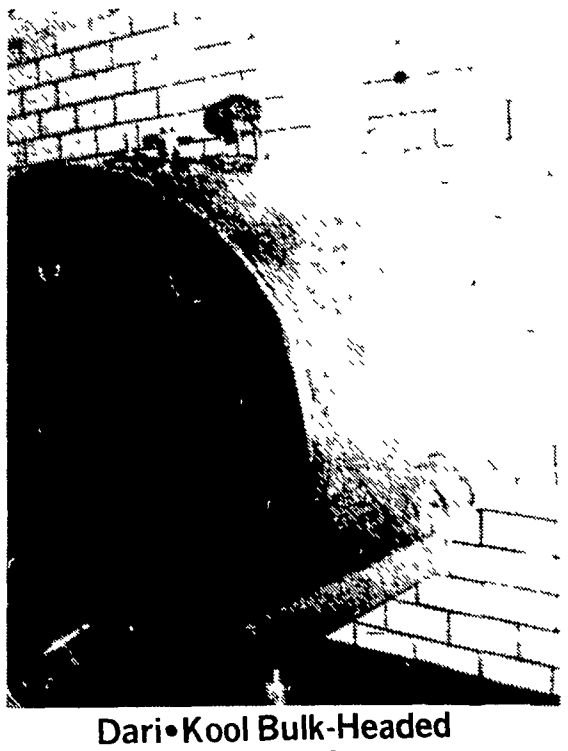
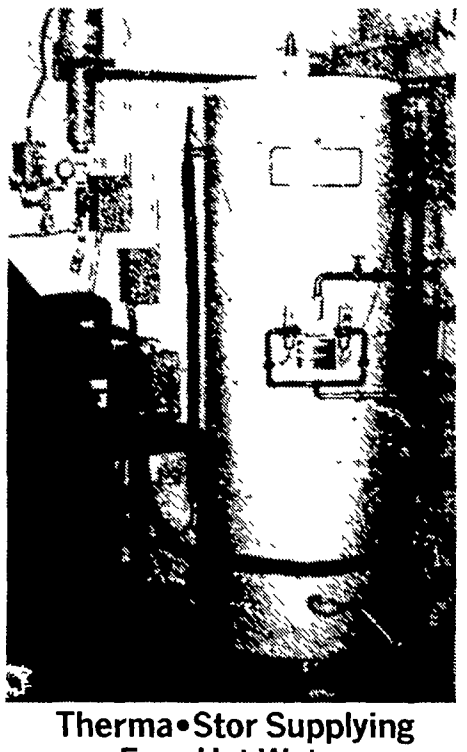

Dari•Kool Bulk-Headed Milk Tank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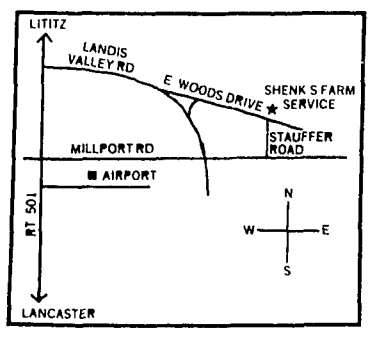
Dan shown with one of the 2700M Detachers in his unitized stall automated parlor.



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Henry Gruber

(Continued from Page 1)

the Penn State Animal Husbandry Alumni Association. He served as president for two years, and is a director. He has judged over 200 livestock shows (county, state, national 4-H and FFA) and also open breeding and market shows.

A former Pennsylvania State University graduate, Gruber was a member of the meat and livestock judging teams there. He was a member of the Block and Bridle Club, which he served as an officer. He toured with PS Troubador-the 1956 International Grand Champion Steer, traveling 50,000 miles in the United States and Canada.

As a youth, Gruber was an active FFA member. He was president of local and regional chapters and a delegate to Penn State and Harrisburg Conferences. As a 4-H member, Gruber was president seven times for different 4-H club projects. In 1961 he won the Silver Clover Award.

In 1968 he received an award from the Pennsylvania Co-op Swine Breeders Association for his service to the swine industry. In 1971 he received the County 4-H Alumni Award and State 4-H Alumni Award. In 1972 he was honored with the National 4-H Alumni Award-only the second person ever in Pennsylvania to receive such an award. He became an honorary member of the Penn State Chapter of the national agriculture fraternity Delta Sigma Gamma in 1974. He was executive director of the Pennsylvania Livestock Sire Evaluation Committee in 1977, along with being Lehigh County Agent Extension Director and Pennsylvania Agriculture Research Fund Advisor.

Gruber is a member of the Jacksonville United Church of Christ of which he is a former decan and choir member. He is a Master Mason, a 32 Degree Mason, and a member of the Rajah Shrine Temple. Gruber is also active in the Ontelaunee Rod and Rifle Club Inc., National Rifleman Association. He is a packer representative advisor to the Pennsylvania Pork Council.

Gruber is actively engaged in township and civic activities. He has just been newly elected to the Allentown Lehigh County Chamber of Commerce Board of Governors.

Delaware 4-H state winners chosen

NEWARK, Del. – Twenty Delaware 4-H members have been named state winners in the 1978 National 4-H awards program, according to James O. Baker, state 4-H leader. The winners will attend the National 4-H Club Congress in Chicago, November 26.

Winners include: Kathleen Beattie, Newark; Catherine Beldyk, Bear; Debra Ellis, Wilmington; Richard Green, Middletown; Holly Hambleton, Newark; Marc Klair, Hockessin; Gordon Lawrence, Middletown; Angel Parker, Bear; Sandra Sheldon, Wilmington; Anne Shortess, Newark; and James Leathrum, Wilmington.

Also named winners were: Donna Hinzman, Harrington; Laura Newnom, Houston; Mardi Pyott, Dover; Beth Ridley, Dover; Maria Warren, Woodside; James Hukill, Harbeson; Laurence Jestice, Laurel; Carlton Parker, Bridgeville; Vance Phillips, Laurel.

Each of these young people was selected on the basis of outstanding work on a specific 4-H club project. Topics covered include: gardening health, food and nutrition, dairy, dogs, consumer education, leadership, agriculture, petroleum power, photography, home environment, electricity, safety, citizenship, conservation, food preservation, fashion, breads, and food conservation. The purpose of the projects is to develop leadership talents and to help participants work toward the broad objectives of character development and effective citizenship.

Award winners must also exhibit knowledge and skills in their specific project areas.

During their week in Chicago, the Delaware 4-H'ers will join about 1600 other delegates from all parts of the country. During the National Congress they will participate in recreational activities and meetings, and hear nationally known speakers. The awards and trips are provided by local and national sponsors.

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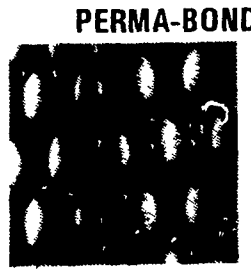

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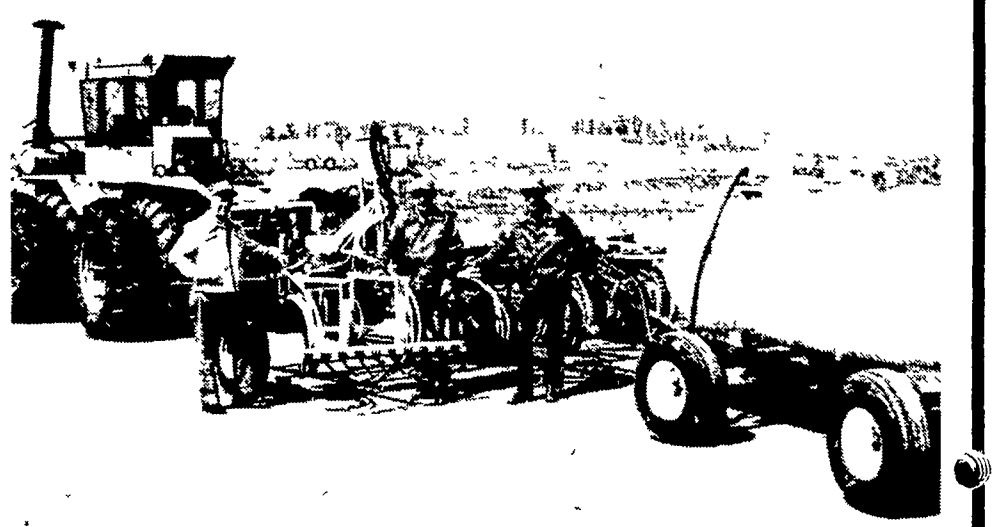

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Harvesting weather

(Continued from Page 1)

than the harvest time last year, when some of the soybeans were lost entirely due to the weather conditions. Farmers had to battle with freezing rain, cold, and mud, and finally snow before some finally gave up on harvesting all of their crops.

This year's soybean crop looks a lot better, with the crop harvested earlier in the much more reasonable weather.

The drying of the corn has been easier too due to the warm dry weather.

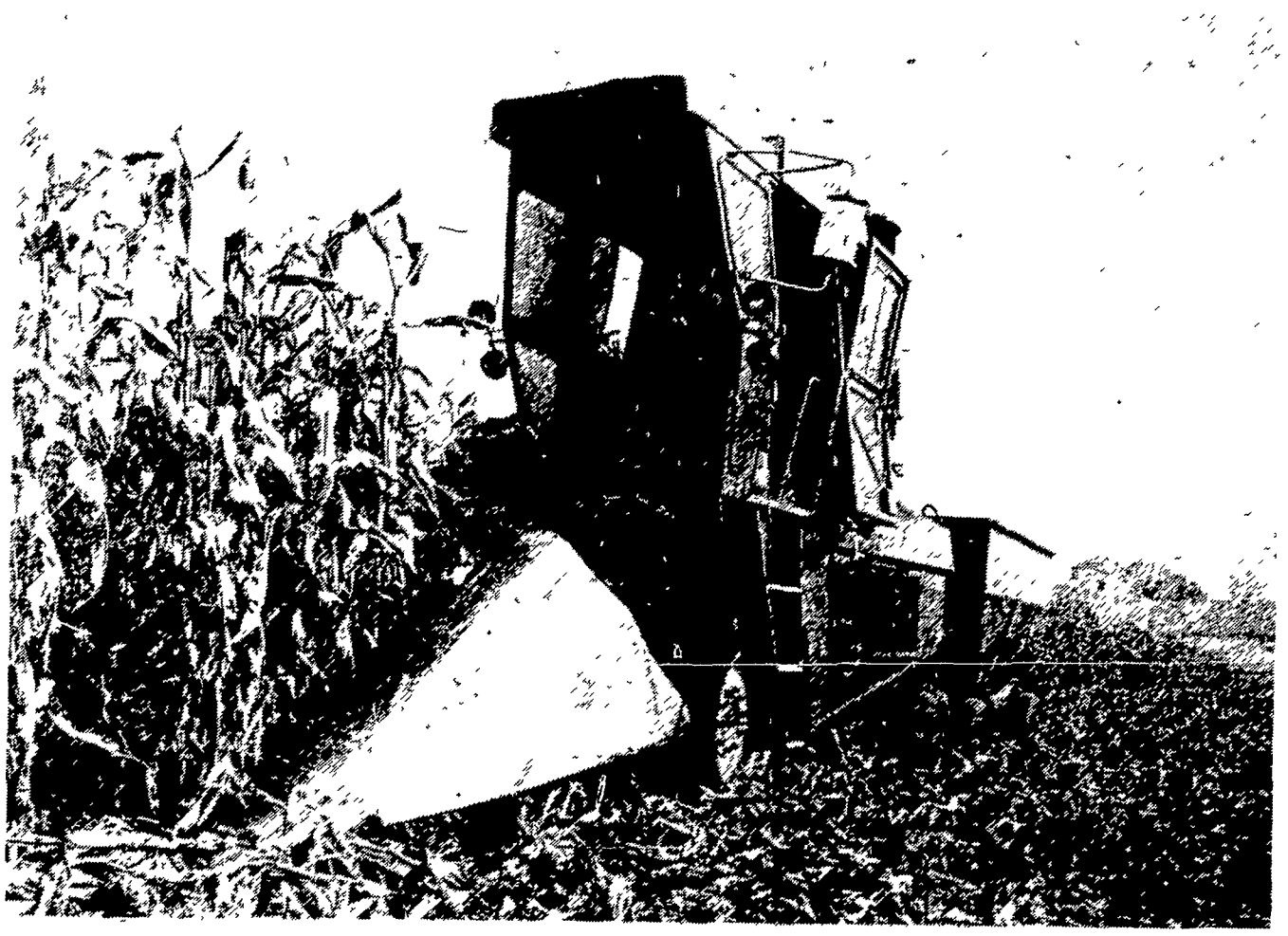
Actually, when the farmers thought about it, they noted that it has actually been about two months since there has been any real rain in the area.

The only complaint about this lack of rain came from farmers who were worried about their small grains planted for the Winter.

"I need some rain for my Fall grains," one wheat and barley farmer stated. "They just aren't getting the start that they need."

Another man commented that his Fall grains were doing all right, but that he had gotten them planted exceptionally early, while there was still alot of moisture that they could draw on. In fact, he said that they were doing fine, with good growth.

But he had also heard of other farmers whose Fall grain crops were not doing quite so well, and these had been planted later in the Fall. Then they would have been more affected by the dry weather.



Harvesting weather was exceptionally good this year, farmers report, telling that they lost no time due to inclement weather.

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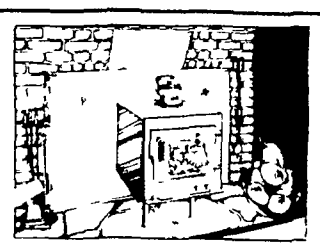

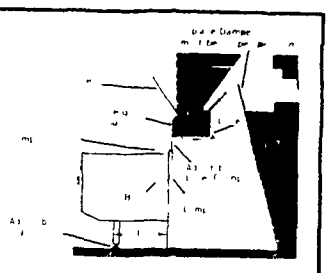

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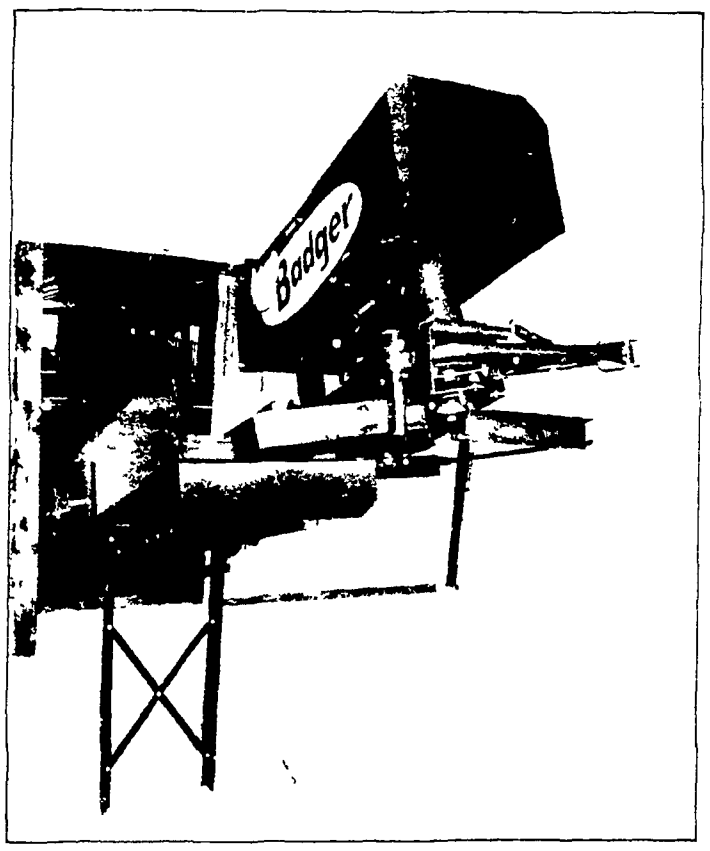

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Ag districts designed to protect farmland

By DIETER KRIEG

LANCASTER - The first step towards good agricultural zoning is good planning, says David Schreffler, one of the architects of a land-use ordinance which is designed to protect farmers in Millcreek Township of Lebanon County. Although he is a social studies teacher, rather than a farmer, Schreffler is a strong and dynamic champion of farmland preservation. He voiced his concerns and demonstrated his persuasive style at a recent meeting on land-use at the Lancaster County Farm and Home Center.

Schreffler declares that surveys and studies must first be conducted before an acceptable land-use plan can be implemented. Included should be economic impact statements, soil maps, an inventory of existing land uses, future land use projections, the topography of the land, suitability of the land for farm machinery, and other pertinent facts which might affect land-use in the area. Even the condition and use of a neighboring farm should be considered when making plans, said Schreffler

By using the proper procedures throughout the planning stages, and an input of ideas from the community, Schreffler maintains that agricultural districts can be more readily identified. Together, they form a basis for the proposed land-use ordinance.

One of the keys to having it all come out properly is to have farmers on the advisory boards, says Schreffler. Another important aspect is that the involved individuals carry out a strong and favorable public relations program. The support of the entire community should be solicited.

In Millcreek Township, some of the facts which were used to help the cuase of agricultural zoning included:

Farms present fewer tax problems than residential areas.

Nuisance ordinaces - centering on farm odors, noises, and debris - are kept to a minimum.

If housing developments were allowed to swallow up farmland indiscriminitely, the tax increases would not support the necessary services. Also, scattered developments use more agricultural land than concentrated residential areas.

Water, sewage, and transportation problems would develop if agricultural zoning is not put into effect.

To get a land-use program off the ground, it's essential that farmers become involved, Schreffler emphasized. Ideally, the agricultural community should push to have itself represented by farmers. Also, they should seek a commitment from their supervisors to work for the protection of their lands and businesses.

Noting that Lancaster County has lost so much of its farmland over the past few years that it scares him, Schreffler pointed out that 66 per cent of the land in his Lebanon County township is used as cropland. Also, most people in the area are involved in farming and the soil is fair to excellent. In fact, 60 per cent of the farmland is considered to be excellent and a lot of the products from the township's farms stay in the area.

(Turn to Page 32)

David Schreffler
Millkreek Township
Lebanon County

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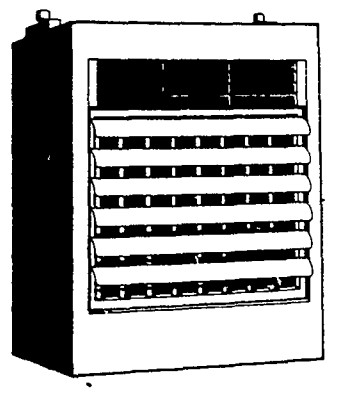

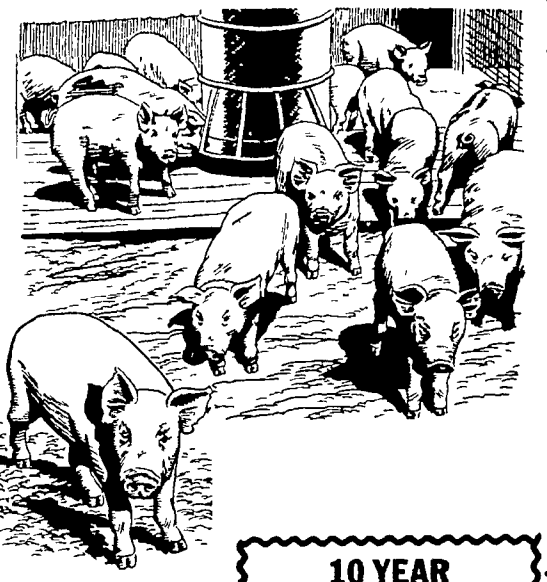

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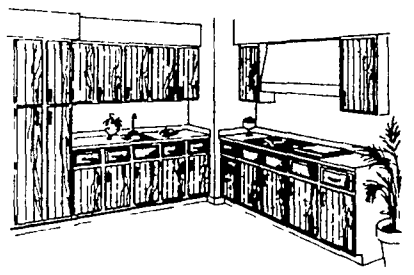

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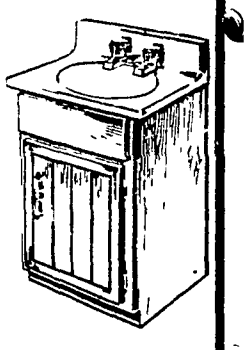

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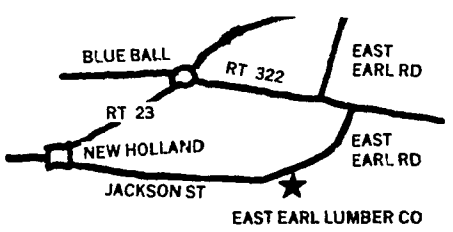

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Farmers are taking a 'closer look'

By JOAN LIESAU

HARRISBURG – "In the next three to five years, the economy of the livestock sector is in for some pretty good years" stated Earl Ainsworth, Keynote speaker at the Pennsylvania Livestock Association's annual awards banquet, November 4, at the Crossgate Inn, Harrisburg.

Ainsworth, associate editor of the **Livestock Farm Journal**, said we were in the most profitable stage right now. "June 1, 1978 showed a low total in beef numbers, and this trend will continue into 1980."

He felt the mood of farmers was "extreme distrust throughout the livestock sector." Farmers have a fear of price control on foreign beef, he stated, nitrates and drugs are also decreasing hog expansion, along with European's subsidising dairy product imports.

"At a first glance, fear may seem unfounded" he said, "but farmers are taking a closer look and seeing the real meaning behind it."

Ainsworth felt that in 1980 "herd expansion would set in and calf crop would increase expansion." "This boomerang effect" he said, "will aggravate an already critical shortage. An increased jump in heifer calf feeding, and for longer periods of time will increase the total cattle number on feed" he said. "There will be fewer stocker operations and non-fed cattle slaughter will decrease for a few more years" he predicted.

He said that "somewhere over 40 per cent of our beef is going into hamburger." It was part of a "cultural phenomenon" he said, with our fast food culture. Ainsworth felt that in a "few years we will see a severe hamburger shortage."

He sited McDonalds in one example, saying they are looking for more uniform hamburger. The fast food business is finding a serious problem in flavor and texture uniformity with imported beef. "Uniformity is the name of the game" he said.

"Farrowing will increase this fall with a moderate expansion until 1981" he predicted. "Prices will spur this low expansion. Returns will be in the mid to high 40's, well above cost" he said. Ainsworth said the "grain reserves seemed to be working. It doesn't seem to be affecting the market" he said. "The prospects for cheap feeds are not there, but the prices look tolerable and favorable" he said.

"Political turbulance from consumers and regulators is not a passing phenomenon of "what is in what we eat." He felt consumers were ill informed and needed better sources of information made available to them. He feels regulators are "only concerned with the length of our lives and not the quality. If we banned everything on the cancer list, we would not live more than one to one and a half years more."

"Historically farming is less organized during the profitable years. I worry the next few good years the farmers will let up in taking up political problems they will encounter."

With all things considered, Ainsworth said "we must enter the livestock industry with better than average certainty."

Herr fares well with market lambs

By JOAN LIESAU

HARRISBURG - Barbara Herr, Narvon, walked away with two more honors, the reserve grand champion market lamb and the grand champion pen of three market lambs of the open market lamb show at the Keystone International Livestock Exposition, Harrisburg.

Banbury Livestock of Danville Ohio took the grand champion market lamb and reserve grand champion pen of three market lamb titles.

The grand champion carcass lamb, on-foot, was exhibited by Williamson Hampshires of Xenia, Ohio. The Hampshire entry then placed eighth on-rail.

The reserve champion carcass on-foot went to a Suffolk entry exhibited by Walt Johnson of Alliance, Ohio. Johnson's entry later placed second in the on-rail competition.

The grand champion cracass on-rail went to a Dorset entry owned by Banbury Livestock, Danville, Ohio. The winning entry weighed 118 pounds live, dressed out at 63 pounds and graded average prime. It had two per cent kidney fat, .1 inch fat thickness, a loin eye area of 2.9 square inches and a carcass yield of 2.1 per cent. The judges remarked the carcass was uniformly covered and well muscled.

The reserve grand champion on-rail was exhibited by the Kenneth Staver Family. Their Dorset entry had placed twelfth in the on-foot competition. Their entry weighed 103 pounds live and had a hot carcass weight of 54 pounds. It graded average prime and had three per cent kidney. In fat thickness the reserve carried .12 inches and had a loin eye area of 2.7 square inches. The carcass yielded 2.5 per cent.

The largest loin eye in the class measured 3.4 square inches. It was a Hampshire entry owned by Clyde Brubaker, Lancaster.

The following is a list of on-foot and on-rail carcass results.

ON-FOOT

Carcass Wether Lamb 80-100 pounds; 1. Walt Johnson, Alliance, Ohio; 2. Angela Banbury, Danville, Ohio; 3. Johnson Bros., Hillsboro, Ohio; 4. Banbury Livestock, Danville, Ohio; 5. H.J. Showalter, Akron.

Carcass Wether Lamb 101-120 pounds; 1. Williamson Hampshires, Xenia, Ohio; 2. Banbury Livestock; 3. Shannon Banbury, Danville, Ohio; 4. Angela Banbury; 5. Hans P. Groff, Ephrata.

Champion Carcass Lamb, Williamson Hampshires.

Reserve Champion Carcass Lamb, Walt Johnson.

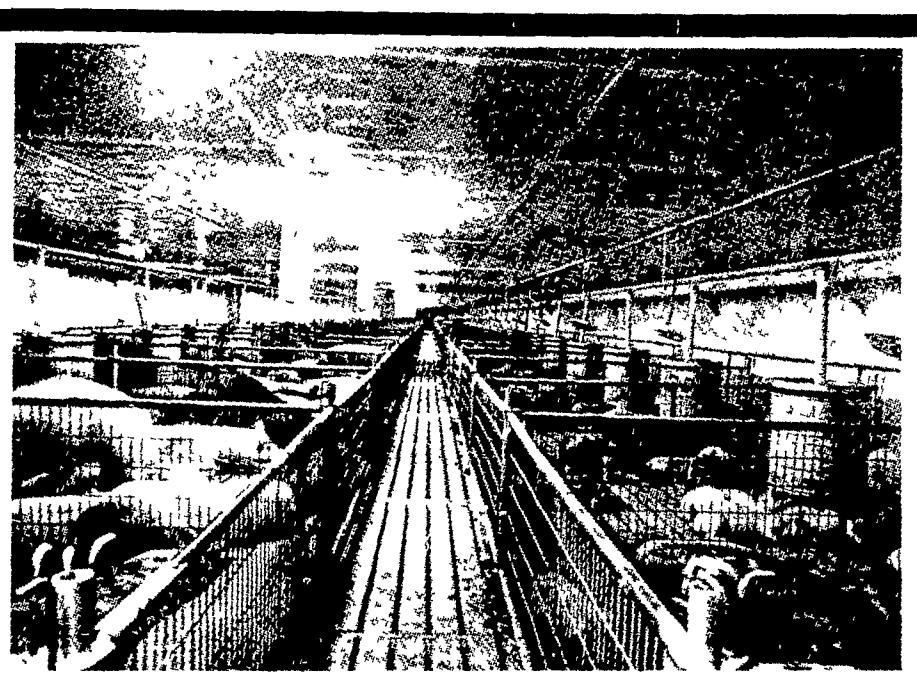
ON-RAIL

Lamb Carcass (80-100 lbs. live wt.); 1. H.J. Showalter, Akron; 2. Walt Johnson, Alliance, Ohio; 3. Johnson Bros. Hillsboro, Ohio; 4. W.G. Carpenter & Son, Jefferson, Md.; 5. Elvin Witt, Champion.

Lamb Carcass (101-120 lbs. live wt.); 1. Banbury Livestock, Danville, Ohio; 2. Kenneth Staver Family, Palmyra; 3. H.J. Showalter; 4. Johnson Bros.; 5. Clyde Brubaker, Lancaster.

Grand Champion Lamb Carcass, Banbury Livestock.

Reserve Grand Champion Lamb Carcass, Kenneth Staver Family.



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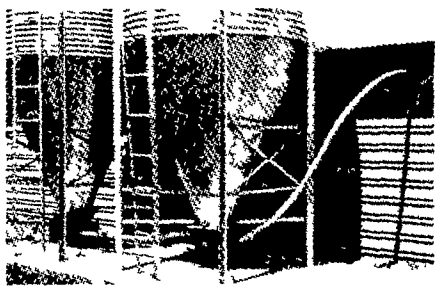

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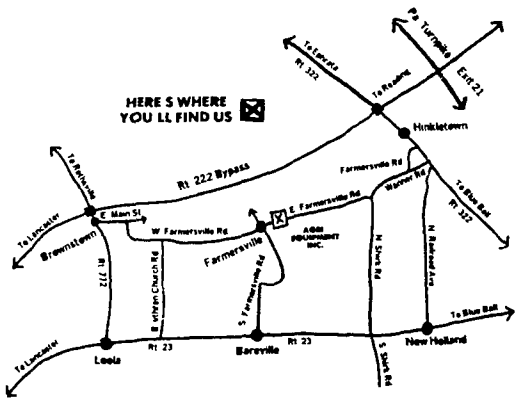

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Thornburgh

(Continued from Page 10)

chatted with farmers. While the governor-elect admitted that he has little knowledge of agriculture, he demonstrated an interest and willingness to listen. That's important and encouraging.

While Thornburgh included the agricultural community in his campaign, his Democratic opponent Peter Flaherty virtually ignored farmers. He failed to establish contact with agricultural leaders and the farm press. Not once did an announcement arrive about his wanting to meet with either farm paper editors or agricultural leaders of the community. The closest he came to that was a publicity stunt during the Pennsylvania All-American Dairy Show where he took time to try his hand at squeezing milk out of a cow. Apparently, that wasn't enough to convince Pennsylvania farmers and a lot of other people that he would make a good governor.

While no miracles can be expected of the incoming Thornburgh administration, it's good to know that a tough-minded corruption-fighter will be taking the reins of our state government. He has a tough job ahead of him, and a lot of cleaning up to do, thanks to the activities of the outgoing administration.

We wish Governor Thornburgh well as he prepares to lead Pennsylvania to more respectable levels.

If my recollections are correct, the weather during or shortly after the election in 1970 was dreary, cold, and wet. This year, as we all surely have noticed, the weather has been absolutely super. We're experiencing September temperatures and lots of sunshine.

Richard Thornburgh
Elected Governor

As it turned out, the political climate of the Shapp Administration follwed the pattern set by the clouds and rain that gathered in early November of 1970.

Now we hope that the pleasant Autumn weather is an indication of the kind of politics that will be coming out of Harrisburg during the next few years, at least.

The man who spearheaded Thornburgh's campaign in Pennsylvania's farmland was Penrose Hollowell of Pennywell Farms, Ottsville The Bucks Countian is a likely candidate to become the next Pennsylvania Secretary of Agriculture

America

(Continued from Page 10)

Statue of Liberty, which is, I'm sure, a landmark which every foreign visitor to New York looks for

Just outside the pier, "parked" in severely polluted waters, was the **S.S. United States,** a beautiful ocean liner which was the pride of America The luxurious and beautiful vessel also symobized what we, as immigrants, expected of America. She was great, beautiful, luxurious and of course, big.

All that happened 23 years ago today when the Krieg family arrived in America

I mention it in this column because of the significant changes which have come about since then. I can most vividly remember, for example, fingering a dollar bill, a half-dollar, a quarter, and a dime. American money was then the world's strongest and most sought-after currency.

Back then it took four German marks to have one dollar. Today it takes just two marks to have one dollar. What has happened is that neither the American economy or the dollar are as strong as what they used to be.

That's unfortunate.

The farmer isn't to blame, however. Rather, he is to be commended for supporting what's left of this country's greatness - both in economic as well as social terms.

The farmer respects God and works closely with His creations. He upholds moral integrity, whereas these same principles are being attacked by others. We all suffer as a result.

The farmer works hard, whereas many of our labor unions have fought for less labor and more pay. They have had something to do with our sliding values.

The farmer believes in working to earn one's keep, while many government leaders push for welfare programs of all sorts. This has hurt us too.

The farmer has always strived for efficiency, while many workers in other professions have neglected to do the same. The result is that the farmer produces enough to feed not only this country, but much of the rest of the world as well. Meanwhile, however, virtually every other industry has failed to match the farmer's record. Go to any store and sample the merchandise. You'll see lables which say: Made in Japan, Made in Korea, Made in Germany, Made in Taiwan, Made in Mexico, Made in France, etc. etc. American manufacturers are hard-pressed to produce for Americans, let alone for the rest of the world as well.

Government hasn't done much either to hold up this nation's values and pride. Government spending fuels inflation because too few people in Washington know the difference between black and red ink. Many government regulations stifle our abilities to produce.

All things considered, is it any wonder that our values and productivity have declined?

Questions which need to be asked include: Is there any such thing as national pride left in America? Do we have national goals? Will the combined efforts of labor unions and welfare-minded politicians continue to chisel away at American productivity?

Unfortunately, American agriculture is one of the very few areas within our society which upholds all of the values which our forefathers fought for

We can only hope that the farmer's voice and efforts will become stronger and more influential.

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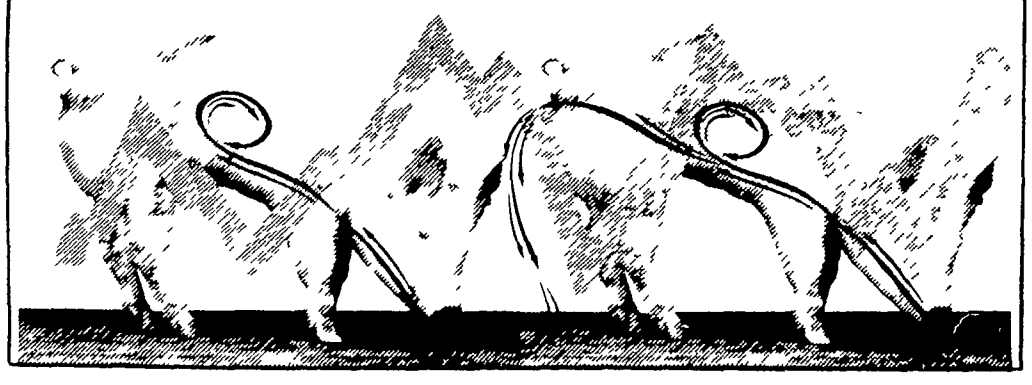

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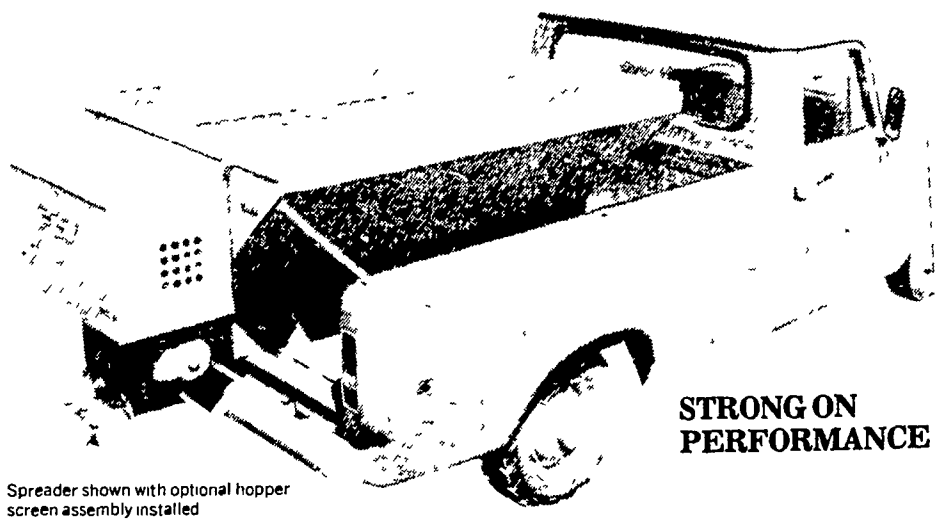

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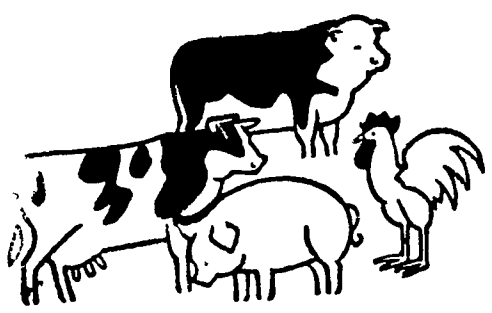

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Carpenters sweep Southdown show

HARRISBURG - Pennsylvania sheep breeders faced stiff competition in the Southdown breeding sheep classes, with Maryland and Ohio breeders dominating most of the classes at the Keystone International Livestock Exposition, November 6.

The champion Southdown ram was a spring lamb exhibited by Lori Taylor, Quaker City, Ohio. W.G. Carpenter & Son of Jefferson, Md., took all other honors in the Southdown judging, including the reserve champion ram, a yearling. The Carpenters were named the premier breeder and exhibited the champion and reserve champion ewe.

The following is a list of the Southdown breeding sheep results:

Ram, 1 year and under 2; 1. W.G. Carpenter & Son, Jefferson, Md.; 2. David Huff, Lafayette Hill; 3. and 4. Jagger Brothers, Mt. Gilead, Ohio.

Ram, Fall Lamb (born Sept. 1 thru Dec. 31, 1977); 1. Lori Taylor, Quaker City, Ohio; 2. Gary Kwisnek, Clarksburg; 3. Jagger Brothers.

Ram, Spring Lamb (born on Jan. 1, 1978 or after); 1. Lori Taylor; 2. W.G. Carpenter & Son; 3. W.G. Carpenter & Son; 4. Jagger Brothers.

Pen of 3 Ram Lambs; 1. W.G. Carpenter & Son; 2. Jagger Brothers; 3. Windswept Farm, State College; 4. Proverty Point Farm, Mars.

Champion Ram, Lori Taylor.

Reserve Champion Ram, W.G. Carpenter & Son.

Ewe, 1 year and under 2. 1. and 2. W.G. Carpenter & Son; 3. Jagger Brothers; 4. Lori Taylor.

Pen of 3 Yearling Ewes; 1. W.G. Carpenter & Son; 2. Windswept Farm; 3. Gary Kwisnek; 4. Poverty Point Farm.

Ewe, Fall Lamb (born Sept. 1 thru Dec. 31, 1977); 1. Lori Taylor; 2. and 3. W.G. Carpenter & Son; 4. Jagger Brothers.

Ewe, Spring Lamb (born on Jan. 1, 1978 or after); 1. W.G. Carpenter & Son; 2. Jagger Brothers; 3. W.G. Carpenter & Son; 4. Lori Taylor.

Pen of 3 Ewe Lambs 1. W.G. Carpenter & Son; 2. Lori Taylor; 3. Jagger Brothers; 4. Sheep Hill Ranch, J. Shearer, Mountville.

Champion Ewe, W.G. Carpenter & Son.

Reserve Champion Ewe, W.G. Carpenter & Son.

Exhibitor's Flock; 1. W.G. Carpenter & Son; 2. Lori Taylor; 3. Jagger Bros.; 4. Sheep Hill Ranch.

Premier Exhibitor, W.G. Carpenter & Son.

Butz to speak at corn conference

OCEAN CITY, Md. – Dr. Earl Butz, dean emeritus of agriculture, Purdue University, and former secretary of agriculture, will be the featured speaker at the fifth Annual Delmarva Corn Technology Conference. His topic will be "Food – Foundation for Peace".

The Conference is scheduled for Tuesday, December 12, at the Ocean City Convention Hall, Ocean City, Md. The event is sponsored by the Maryland and Delaware Cooperative Extension Services and the various Delmarva soybean industries.

Besides Dr. Butz, the program will feature farmers and specialists knowledgeable in corn production and marketing.

The morning session will begin at 8:30 a.m., with exhibits, coffee and donuts. The program will get underway at 9:30 a.m.

A broad area of topics will be covered ranging from farm safety to the workings of the commodity market.

Dr. Bill Mitchell, agronomy, and Thomas Williams, agricultural engineering, both University of Delaware Extension specialists, will discuss results of the first State Corn Irrigation Program and their goal of 200 bushels per acre.

No-till corn fertilization and herbicide application will be the topic covered by Dr. Allen Bandel, Extension specialist, soils, University of Maryland, and Frank Webb, Extension specialist, agronomy, University of Delaware

Marketing is a very important aspect of corn production. Mark Powers, executive vice-president of commodites, Thomson-McKinnon Securities, Inc., New York, N.Y. will explain the workings of the commodity market and possibly encourage some farmers to consider this avenue of marketing.

Ronald Wade, Extension Agent, agricultural science, Dorchester County, will moderate a panel discussing tillage techniques and their effects on crop production.

Safety is another topic that will be stressed at the meeting. Ordie Hogsett, Extension specialist, farm safety, University of Illinois, will speak on safety in corn production.

Anyone interested in attending the meeting may pick up tickets at local agribusinesses. There is no charge. Tickets will also be available at the door.

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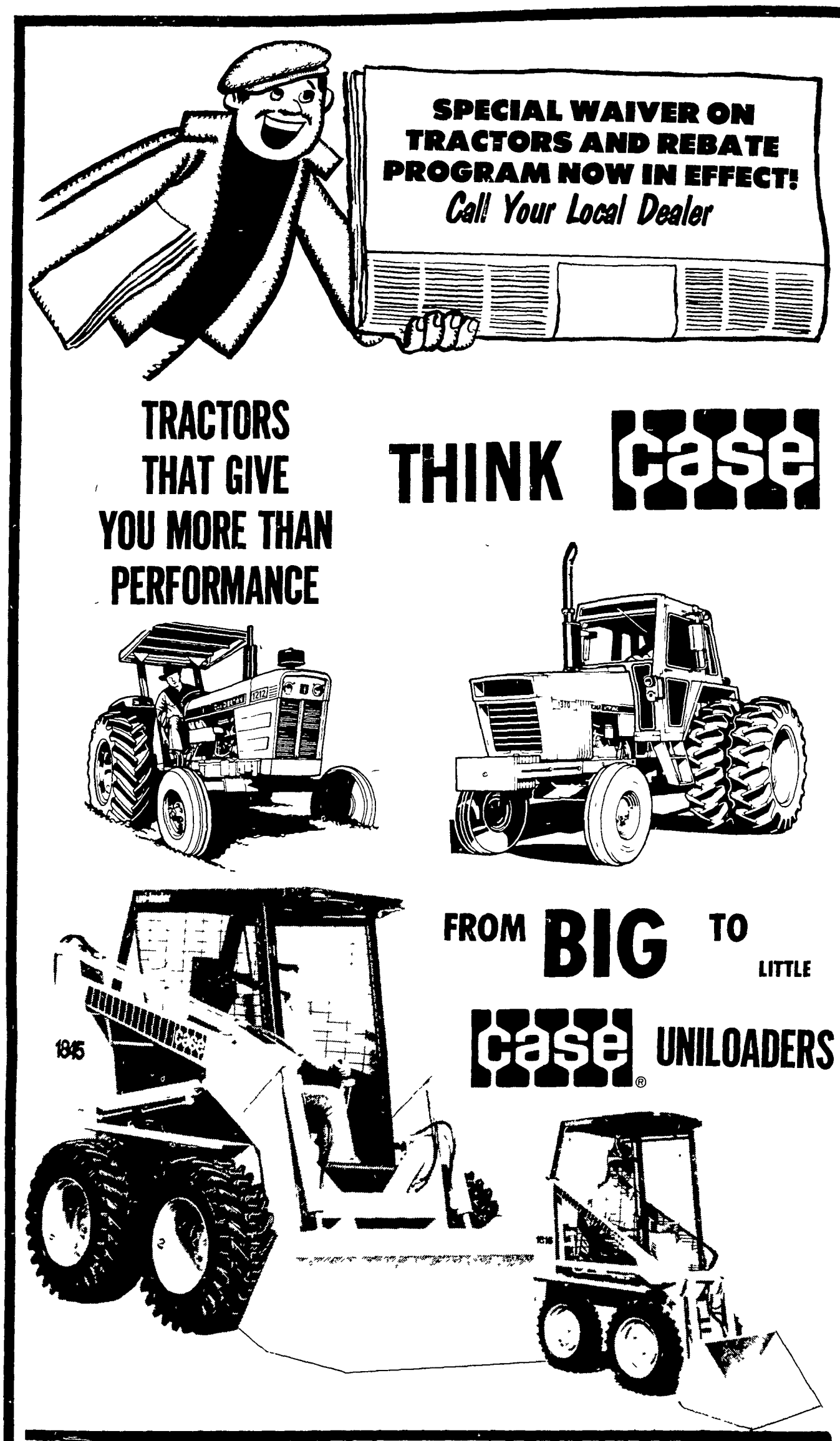


Good ag zoning requires plenty of planning

By DIETER KRIEG

LANCASTER – "If you're going to live in an agricultural district, you're going to have to put up with the smell," is one of the ways John Keretzman describes the zoning ordinance which he enforces in Salisbury Township, Lancaster County. He notes that the measures were set up to protect the farmland and its inhabitants and anyone attempting to come into the area with developments would be "hard pressed to do so." Keretzman was one of several people who recently took part in a forum at the Lancaster Farm and Home Center to share and discuss agricultural zoning procedures and ideas.

Another one of the contributors of ideas was John Heisey, a Mount Joy Township agribusinessman who charged that money is the reason a natural resource like land is destroyed. Lancaster County is losing 5000 acres of agricultural land annually. According to Lancaster County Agricultural Agent Jay Irwin, the people: acre ratio used to be 1:1 in Lancaster County, but is now favoring the population side.

Mount Joy Township has devised a method by which the population can be somewhat more contained, Heisey told the group. The procedure is to limit the number of building lots a farmer can sell off of his farm. An example, one lot may be sold from 25 acres of owned farmland. As acreages increase, however, the number of lots do not increase in the same proportion. Instead, they lag behind.

Keretzman, the zoning officer in Lancaster County's second largest township, told the gathering that the number one goal of the Salisbury Township Planning Commission was to utilize prime soils for food production and protect the lifestyles of its inhabitants. Salisbury Township is essentially an agricultural area. Forty-one per cent of its farmland is comprised of Class I and II soils and of a limestone base, which, according to Keretzman, isn't suited for building because of problems with sinkholes, and groundwater pollution. Such conclusions gave planners a head start in constructing a strong agricultural zoning concept.

Keretzman continued that the zoning plan in Salisbury Township calls for 66 per cent of the township's Class I and II soils to be used for agriculture. The remaining third may be used for rural development.

"There was little opposition to the plans when they were presented," Keretzman noted, holding up carefully drawn and color-coded maps which showed the township's soil locations, watershed, and other facts pertinent to land-use planning. While there was little opposition to plans, there was some when it came to the actual zoning, Lancaster County's only zoning officer continued." "The Amish people and farmers in general don't like zoning," Keretzman explained.

Nonetheless, the preservation of agricultural farmland is a ligitimate goal, Keretzman declared. To be of value, agricultural zoning should work hand in hand with watershed and flood plain management. Also, according to the Pennsylvania Planning Code, a township must provide room for all types of zoning – residential, industrial, agricultural, commercial, etc.

In Mount Joy Township, a farmer wanting to build a barn must have at least a 300-foot set-back from other existing dwellings which aren't a part of his farm. On open land, the building may be as little as 50 feet from neighboring properties, said Heisey. It was pointed out, however, that in any case, the farmer should show consideration for both his farm and non-farm neighbors.

Zoning, no matter how it's implemented, will have an effect on the value of the land, said David Schreffler, another one of the resource people who took part in Extension Service sponsored forum. Also, special variances are required if a farmer decides to convert a tobacco shed into a church or apartment dwelling.

According to Lancaster County Agricultural Agent Jay Irwin, who moderated the meeting, agriculture is America's fastest growing despite the continual disappearance of some of the nation's best farmland. Lancaster County's land is considered to be among the best in the world. Pointing out that the average American farmer feeds 63 people besides himself, compared with the communist system in the Soviet Union needing one farmer to feed five others, Irwin asked for programs which will protect farming interests Lancaster County especially due to it's leading position on the American farming scene. The County is first in agricultural production among non-irrigated counties in the United States.

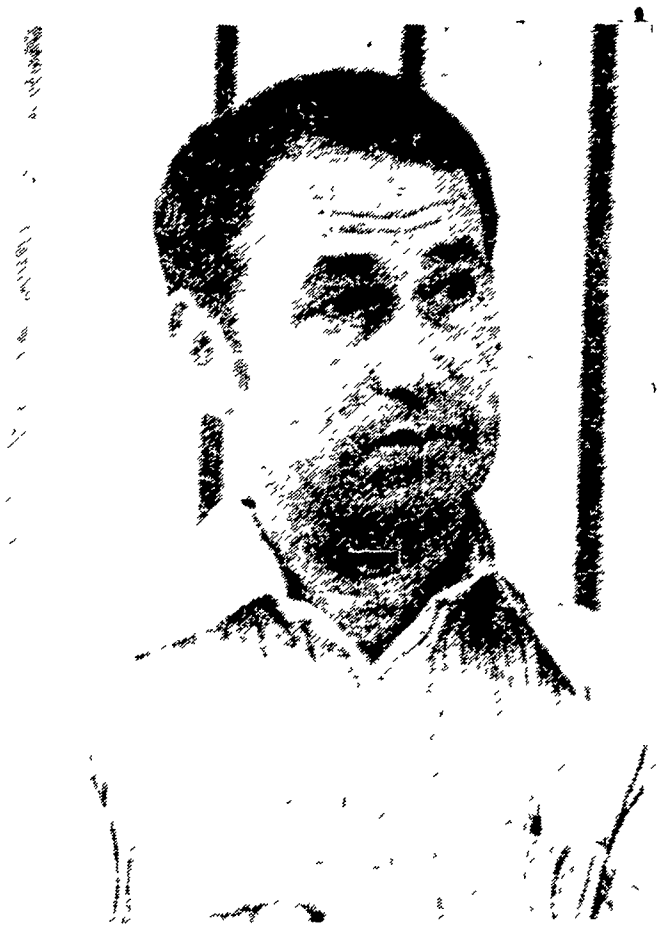
According to Robin Ream, who is the Extension Service's land use agent in Lancaster County, the preservation of Lancaster County farmland is a complex issue. Actions would include political, planning, and socio-economic processes and studies. Also of importance are the land's aesthetic values – the pleasures one derives from driving through beautiful farmland or purchasing fresh products at a roadside market, for example.

"What we have must be preserved," says Bob Behling of the Lancaster County Planning Commission. Lancaster County currently has 65 per cent of its land in farming. The Lancaster County Planning Commission projects that that will dwindle down to 44.5 per cent by the year 2000. The Commission has land-use and road plans to guide rural development.

While land-use plans are definitely being considered on the county level, much of the real control is on the township level, says Behling. Lancaster County has 41 townships with all but one – East Drumore Township – having zoning ordinances. East Drumore, however, is planning for such ordinances.

Agricultural zoning is not a no-growth policy, Behling emphasized.

Also, according to Behling, the ownership of land does not give a farmer the right to sell it as a high profit, he concluded.



John Heisey
Mt. Joy Township
Lancaster County

John Keretzman
Salisbury Township
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York Co. team wins judging

HARRISBURG - The York County 4-H "A" team won first place in team awards total judging at the first annual Keystone Junior Livestock and Meats Judging Contest held in conjunction with the 22nd Keystone International Livestock Exposition at the Farm Show complex in Harrisburg.

The York County 4-H "A" team scored a total of 1656 points and won $100, as well as outscored York County's 4-H "B" team which took third place with $80 and 1543 points. Taking second place and $90 was the Newcastle, Del., 4-H team with 1545 points. Cumberland County's 4-H team took sixth place with 1482 points.

The Avella FFA team from Washington County took eighth place; the Lehigh County 4-H team took ninth place; and the Penns Valey FFA from Centre County took tenth place.

Winners of the Keystone Junior Stockman of the Year Award was Harris Wright, Abbottstown R1, who received a $500 savings bond and a trophy. Lisa Dobrosky of Glenn Rock R2, took second place and won a $250 savings bond and a trophy. Third place winner was Brenda Werner of Hanover R2, who received a $100 savings bond and a trophy.

The ten highest placing contestants in overall individual scores were eligible for the Junior Stockman's award and were scored on their showmanship ability in beef, sheep and swine classes.

Harris Wright was first in individual scoring with 567 points and won $50, followed by Ray Holtry of Cumberland County with 588 and $45. Brenda Werner won $40 for third place with 557 points, and Lisa Dobrosky was fourth with 555 points and won $35.

The highest individual scores for judging retail cuts of meat were Lisa Dobrosky and Christine Sunday, both of York County, and each scoring 198, Steve Trossle with 192 points and Brenda Walter with 185 points, each from York County, and Paula Deitch of the Cumberland County FFA with 182 points.

The contest, a new youth activity at the Livestock Expo, was open to all 4-H and FFA members and was established by the Pennsylvania Livestock Association as an educational activity.

The Keystone Junior Livestock and Meats Judging Contest was sponsored by the Pennsylvania Livestock Association in cooperation with the Pennsylvania Department of Agriculture and the Pennsylvania Farm Show Commission.

A sure-fire recipe for Christmas cheer

BALTIMORE, Md. -- First, take a young person in military service, probably away from home during the Christmas season for the first time; mix with some mail. Then add an idea conceived by concerned Americans, and you have a continuing campaign called "Military Overseas Mail (or M.O.M., as sometimes known) – to serve our military personnel not only overseas, but Stateside as well.

In the previous Christmas programs, thousands of pieces of mail, primarily Christmas cards with friendly letters and notes written inside, have been collected from the public. This mail in turn has been distributed all across the U.S. and around the world, to let our young military people know that we as Americans, both as individuals and as the American public at large, DO care about them. (If you have a friend or relative in military service, who would appreciate some extra mail at Christmas, send in the name and address, and M.O.M. will see that some mail is sent to them.)

This is an ideal Christmas project for individuals and families as well as members of groups (student and church groups, etc.). For information on how you or your group may participate in this very worthwhile event, please send a stamped, self-addressed envelope to: MILITARY OVERSEAS MAIL, Box 1797, Baltimore, Maryland 21203. Also, please mention how you learned of M.O.M.

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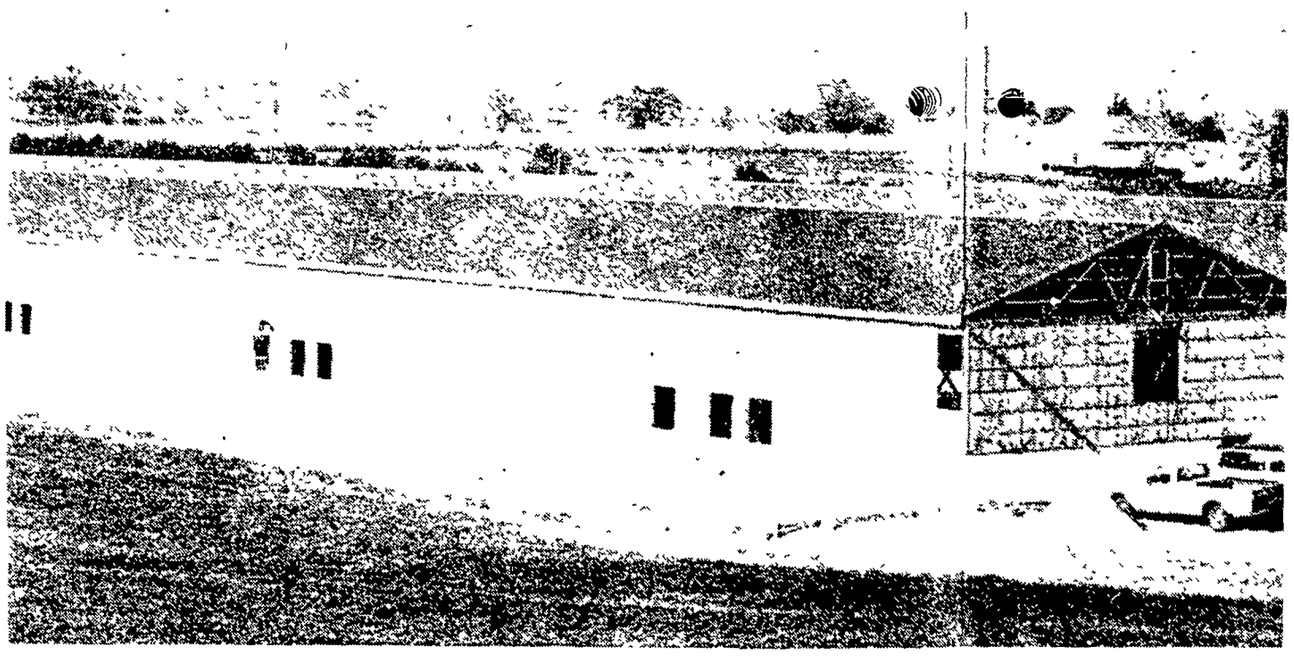

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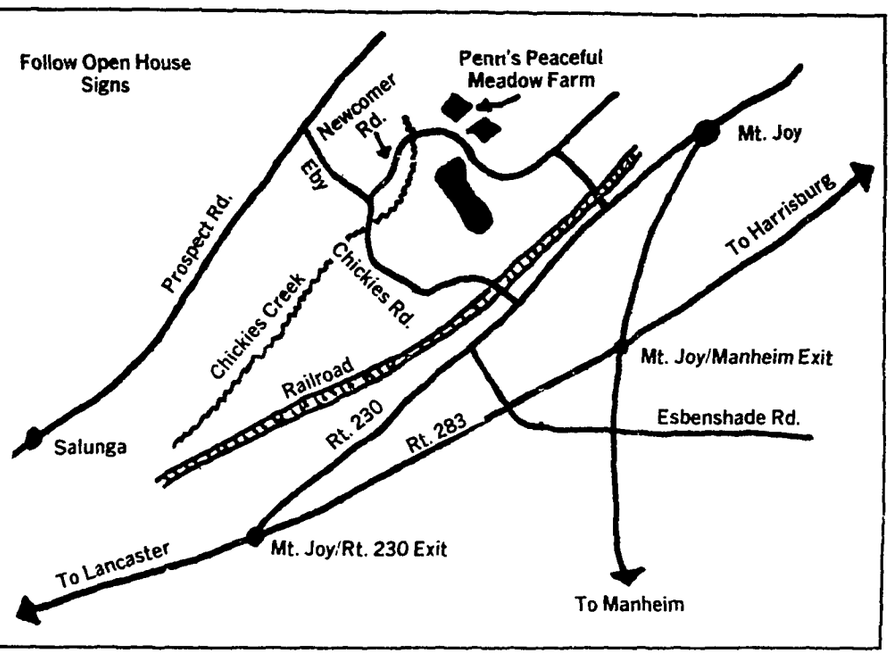

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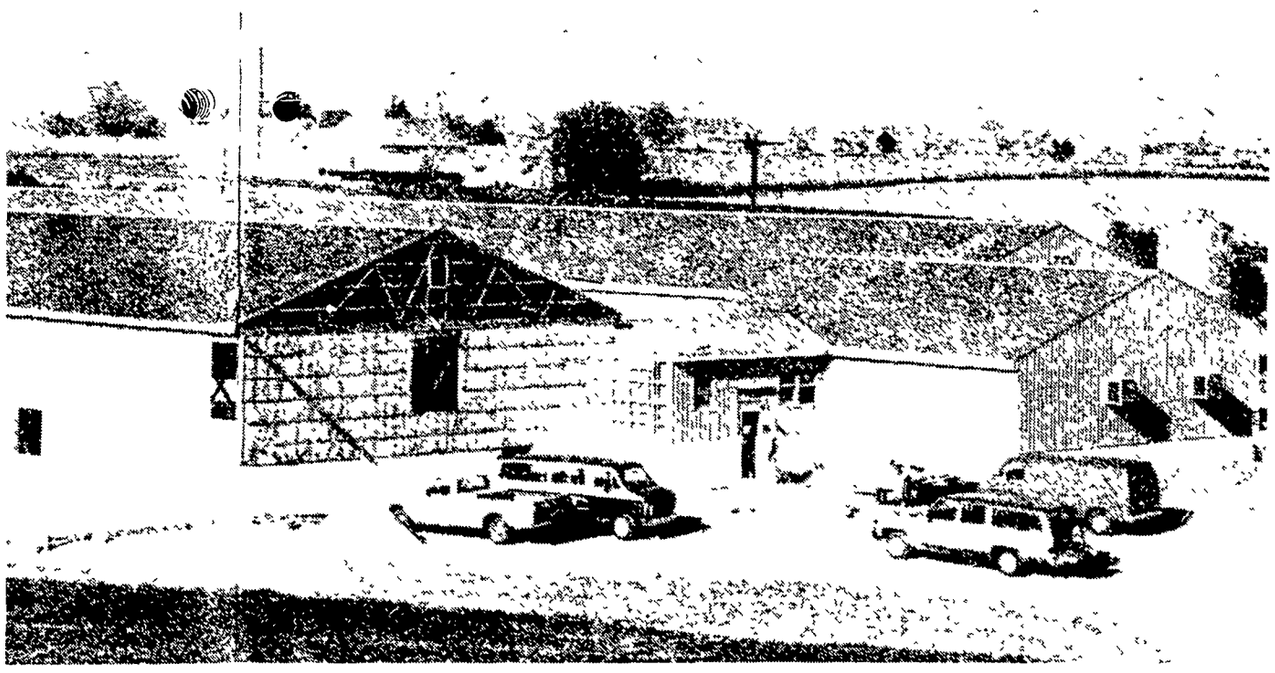

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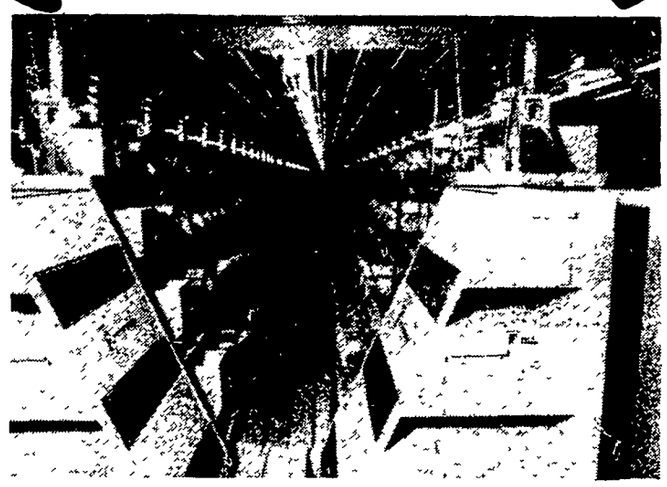

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Holstein club recognizes winners

Each year the Cumberland County Holstein Club recognizes the top Cumberland County animal in each class that was owned and bred by an exhibitor at the South Central Holstein Show held at Shippensburg. The following exhibitors were presented trophies at the recent Fourth Annual Joint Dairy Banquet held at South Middleton Fire Hall, Boiling Springs, for having the high owner-bred animal in the following classes.

Mrs. Galen Smith representing, Smithdale Farm, the Dry Cow-3 & 4 year old class and the 4 year old Cow Class; Ted Hoch, the Junior Heifer Calf Class; Mr. & Mrs. Mark Naugle for having the Owner-Breeder Junior Yearling Heifer; Mr. & Mrs. Leroy Showaker representing Le-Ida Farms for their Aged Cow; Creedin Cornman, Senior Yearling Heifer and 2 year old not freshened; Becky Dyarman, Intermediate Calf; and Delmar Cornman representing Corlan Farms, Senior Calf, Dry Cow, 5 year and over, 2 year old Cow, 3 year old Cow.

Dairy club to meet

YORK — On November 15, at 7:30 p.m., the York County 4-H Dairy Goat Club will have as their guest speaker Dr. Donald Ace, dairy goat specialist from Penn State. He will be discussing dieseases of dıry goats at thıs meetıng

Anyone interested in dairy goats is ınvited toa ttend. The meeting will be held at the 4-H Center ın Bair. For directions, one can call Merrill Crone or Tony Dobrosky, county Extension agent.

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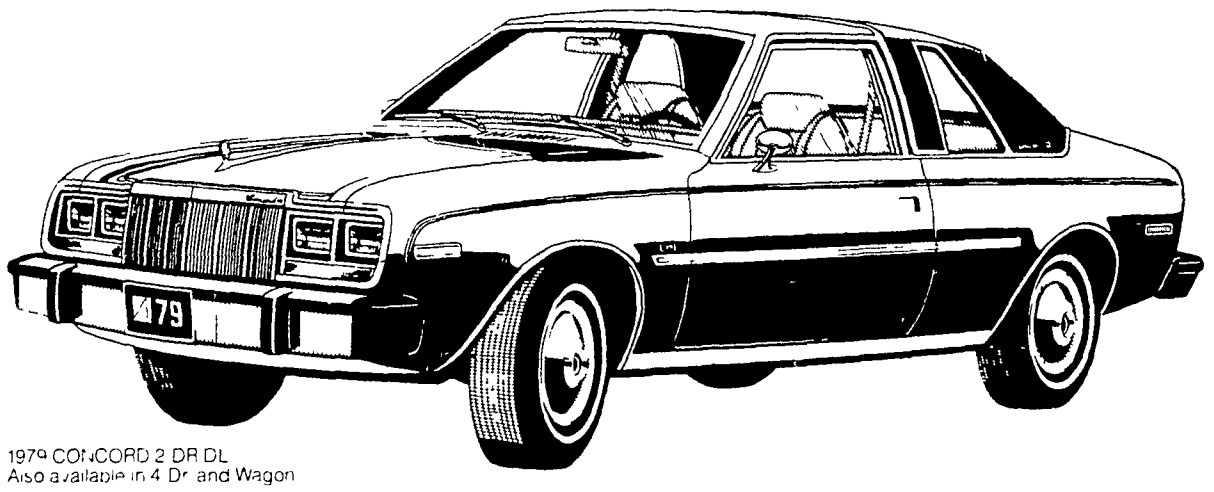

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National Grange to meet next week

Harrisburg- J. Luther Snyder, Master of the Pennsylvania State Grange, and his wife Fae, will attend the 112th annual session of the National grange in Denver, Colorado, November 13 to 20.

The State Master and his wife will represent the Pennsylvania State Grange in the policy-making session of the National Grange.

Resolutions for policy are originated at a local level. A resolution is introduced and voted on by a Subordinate Grange. If passed, it is forwarded to the county or Pomona level. Should the resolution pass at the Pomona level, it is forwarded to the Annual Session of the State Grange.

At the State Grange Convention, a vote is taken on each resolution by the Delegate body. Only a Subordinate and Pomona Master and spouse, or their designated substitutes, may vote on a resolution.

If a resolution is passed at the State Session, and pertains to a State issue, it becomes the policy of the State Grange.

If the resolution pertains to a federal issue, it must be submitted to the National Grange for consideration and approval. Only the State Master and spouse are qualified to act as delegates to the National Grange.

If passed, the resolution becomes National Grange policy, and policy for all the State Granges, as well.

This year, there will be approximately forty resolutions taken from Pennsylvania to Denver for consideration by the National Grange Delegates.

Other representatives from Pennsylvania attending the National Session include the reigning National Grange Prince and Princess, John Keith, of Entriken, and Anna May Snyder, of Camp Hill; the State Grange Young-Married Couple, Mr. and Mrs. Richard Mangel, of Butler; and the State Grange Prince and Princess Dale Weisz, of Fombell, and Meecee Baker, of Port Royal.

Also attending from Pennsylvania will be the winners of the Pennsylvania State Grange talent contest: Michael Lenox, Cambridge Springs, winner of the best of show award. The Lenox Family, Cambridge Springs, winners of the family instrumental class; and the Jeffrey Wetzel Family, Kutztown, winners of the family vocal class.

Feeder steers and heifer results posted at KILE

HARRISBURG - The Rally Farm in Millbrook, N.Y., exhibited the champion pen of feeder steers showing Angus at the 22nd Annual Keystone International Livestock Exposition in Harrisburg, November 6.

The reserve grand champion pen of feeder steers was exhibited by Bixler Ridge Farm of Loysville.

In feeder heifer judging, the champion pen of five feeder heifers was shown by PCS Adventius VII of State College. The reserve champion pen of five feeder heifers, Angus, was shown by Michael Snody of Halifax.

The grand champion pen of the show was shown by Rally Farm. The reserve grand champion pen of the show was exhibited by Bixler Ridge Farm.

Angus winners chosen

HARRISBURG – The Angus breeding cattle were judged November 7, at the Keystone International Livestock Exposition, Harrisburg. Pennsylvania exhibitors capturing titles were Licking Creek Farms, Mifflin, who showed the intermediate champion bull "Fleetwood Exchequer", which went on to win grand champion bull. Cecil W. Teets, Freedom, exhibited the junior champion bull, "Seldom Seen Great Northern", and Stoneylonesome Farm, Inc., Stahstown, showed the senior champion bull, "HF Marathon".

Other Pennsylvania exhibitors placing in the top five in the Angus competition were: Monique Sweigard, Halifax; Christopher Kinsley, York; Kathy Wise, Spring Grove; Clair Baum, Elizabethtown, South Branch Farms, York; Ralph V. Dixon, Jr. York; and Meadow Mist Farm, Loysville.

Premier exhibitor was won by Ascent Angus Farms of Oakland, Ill. Premier breeder was captured by John W. & Marjorie T. Rucker, Hill Crest Farm, Delaplane, Va.

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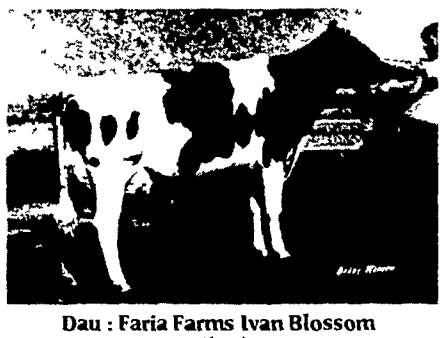
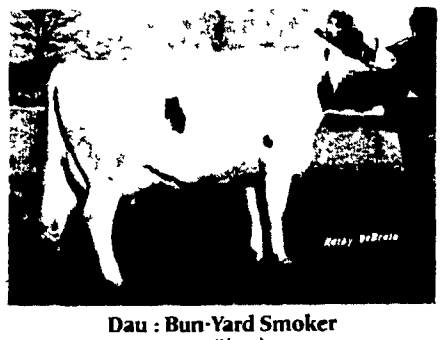
40H2518 Ransom-Rail Pacemaker "VG"(87)GM aAa 435216 PD +1720M +48F +149$ 62% Rep. 6/78 USDA PDT +1.16 54% Rep. 7/78 TPI +429 HFA
Pacemaker daughters have it all—beautiful udders strong feet and legs, and great will-to-milk

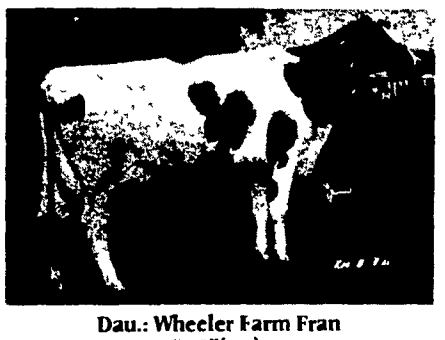
Dau · Ransom-Rail Pacemaker Shermy "VG"(86)
2 05 2X 365d 25643M 3 5% 885F

40H2652 Sageser Chief Astronaut (Colonel) "VG"(88) aAa 615243 PD +1603M +65F +162$ 35% Rep. 6/78 USDA; PDT +.25 31% Rep. 5/78 TPI +316 HFA
The breed s highest PDM test improver Siring tall stylish daughters with snug udders

Dau. Sageser C Astro Pugie "VG"(86)
4 06 2X 63d 4330M 4 6% 201F(Inc)
4-06 Projected M E 15767M 707F

40H2455 Jo-Dan BE Ivan "VG"(89)GM aAa 463251 PD +868M +6F +55$ 72% Rep. 6/78 USDA; PDT +1.11 62% Rep. 7/78 TPI +269 HFA
Daughters are strong beautifully uddered correct in feet and legs

Dau : Faria Farms Ivan Blossom "EX"(90)2E
4 03 2X 320d 22820M 3 3% 765F

40H2655 Bun-Yard Money Maker "VG"(87)GM aAa 541362 PD +1236M +36F +109$ 49% Rep. 6/78 USDA; PDT +.47 45% Rep. 10/77 TPI +272 HFA
Siring high producers with smooth fore udders and improved teat size and placement

Dau : Bun-Yard Smoker "GP"(84)
2-02 2X 365d 17164M 3 6% 618F

40H2119 Milu Betty Ivanhoe Chief "VG"(87)GM aAa 462531 PD +1159M +23F +90$ 97% Rep. 1/78 USDA PDT +1.05 92% Rep. 9/78 TPI +316 HFA
A top son of Chief one of the breeds best udder improvers. siring high producers

Dau.: Wheeler Farm Fran "VG"(87)
5 08 2X 167d 17610M 3 3% 583F(Inc)
5-08 Projected 26680M 871F

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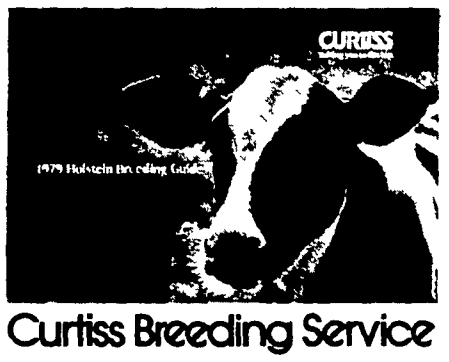

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Developments needn't choke farmland

By DIETER KRIEG

LANCASTER - There are ways to keep farmland from being choked off by sprawling housing developments, industrial parks, and golf courses, say land-use planning officials who have an interest in agriculture. The important first step, they say, is to become involved at meetings which are designed to survey the needs of a given community. Farmers are oftentimes negligent with such duties, land-use spokesmen say.

At a meeting here two weeks ago at the Lancaster Farm and Home Center, an estimated 80 people, including agribusinessmen and representatives from the press, listened to ideas which are being implemented in various townships to guide and control gorwth in their communities The primary thrust in each case was the perservation of farmland and the farmer's way of life

Taking part in the land-use forum were Robin Ream, area land-use agent for the Cooperative Extension Service; Bob Behling of the Lancaster County Planning Commission, and four township planning and zoning officers who consider agriculture a valuable resource. They are Isaac Eby, Clay Township supervisor; John Heisey, Mount Joy Township Planning Commission member; John Keretzman, Salisbury Township zoning officer and David Schreffler, member of the Millcreek Township Planning Commission, Lebanon County

Asked to describe procedures taken in his township to protect farmland, Schreffler told the group that soils classification maps would be a very good tool for determining zoning needs in an area. Such surveys would determine which lands would be best suited for medium density housing, he explained.

A social studies teacher at Garden Spot High School, Lancaster County, and a member of his township's zoning hearing board, Schreffler proclaimed that land which stays in farming presents fewer tax problems than land which is developed. He used that argument, among others, to push for an agricultural district in his township.

"Farming has changed a bit over the years. It's not just a way of life anymore, it's a business." According to Schreffler it's a business which needs more attention from planners in order to protect it Noting that urban sprawl wouldn't push an industry out in order to make room for houses, he said that neither should housing developments eliminate farms "They're a business too," he emphasized

Isaac Eby, a farmer from northern Lancaster County, told the group how farmers in his area were upset when a local restriction allowed farmers to keep only one animal per acre The farmers made their objections known and are now allowed to keep two head per acre in the rural-residential zoning district.

"Why would anyone destroy a natural resource like land?" asked Heisey, who is not a farmer but claims a strong interest for protecting it and the farmers who own it. According to him, farm land is destroyed for one simple reason: Money.

"Agricultural zoning and the support of the farmer is the best interest of the consumer," the Lancaster Countian exclaimed.

Lancaster County Agricultural Agent, Jay Irwin, who served as moderator for the forum, noted the world-famous productivity of the Garden Spot's farmland and said: "We have this God-given land...we need to use this land for agricultural purposes. According to Behling, Lancaster County lost 8000 acres of its farmland per year for the period 1964-69. Since then an average of 5000 acres have been lost annually. Studies show that an average of 200 farms go out of production per year, and currently only 65 per cent of the Garden Spot's land is used for farming purposes.

Issac Eby
Clay Township
Lancaster County

"Lancaster County farmland and its farmers are an integral part of our culture and the preservation of our lands is for both asthetic and food production values," Behling declared. In addition, the planning commission spokesman also noted that Lancaster County is in a favorable agricultural position because of its close proximity to marketing areas in the Northeast.

With zoning ordinances in effect in all but one of Lancaster County's townships, the zoning officers were each asked how their respective land-use programs stood up when they were challenged.

Keretzman, who came prepared with several detailed maps of his township, said that he hasn't come across any challenges so far. Eby reported no challenges in Clay Township. Heisey noted that threats of a challenge have come from a builder in his township. Schreffler indicated provisions were included in the Millcreek Township plan to keep challenges from coming up after the plan was announced.

One of the repeated conclusions of the forum was that agricultural zoning is legal and explicitly authorized by the Pennsylvania Constitution. Setting aside an area for strictly agriculture-industry, as was done in Millcreek Township, Lebanon County, said Schreffler, serves six purposes:

1. Protection against further environmental degradation.
2. Protection of the area's water supplies.
3. Protection of the homogeneity of an area.
4. Prevent undesirable development "just anywhere".
5. Protects certain lifestyles and religious values of the population of an area.
6. Protect the value of agriculture itself

Bob Behling
Planning Commission
Lancaster County

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Sheep industry must 'stay in pace'

By JOAN LIESAU

HARRISBURG - More ewes are needed for replacements if the state expansion programs are to continue growing was the general consensus of representatives at the Eastern Seaboard Sheep Council meeting held in Harrisburg, November 5.

Keynote speaker for the evening was Richard Biglin, executive director of the American Sheep Producers Council, Denver, Colo. Biglin spoke in concern of the importation of lamb to the West Coast. "If we don't hold and build our own market, they are going to take it away from us" he said. "We would like to get more domestic lamb available." Right now we are faced with all kinds of crisis he said. "We must step back and see that the sheep industry stays in pace with change."

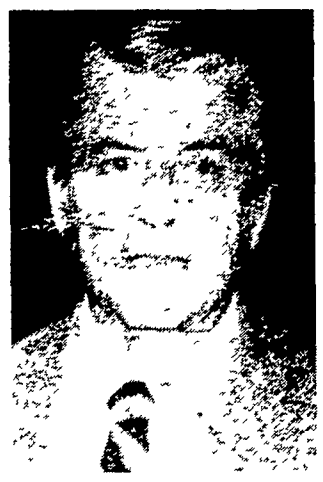
Walter Streightoff

Biglin spoke of educational materials the Council prepares, "over one million pieces of wool education alone, have been sent out this year." The Council also prepares lamb education material, newspaper advertisements, publicity materials, and films.

Biglin reported on the success of the "Tall Timber Tours." These tours are an intensive, condensed tour covering lamb and wool, with distinguished media representatives as guests. Various media have given wide coverage of the tours they have attended. Two examples given were the **New York Times** "Lambs a Rocky Mountain Roast" feature and a five page feature in the latest issue of **Esquire** magazine.

Walter Streightoff, regional manager for ASPC, indicated the East Coast needs more commercial lamb feeding so slaughter plants won't close down. Streightoff said "grass in September and October is free feed for feeder lambs out West. He suggested we do more thinking about feeding Western lambs during those "free feed" Fall months.

Streightoff indicated there was a 12 cent spread (1.25 light weight, and 1.12 breaking size) between the light and breaking stock at this time with wholesalers. "Next year I wouldn't be a bit surprised if this reversed. In a years time this type (heavier lamb) should be the most desirable lamb around" he said, as he indicated the future was in feeder lambs.



Richard Biglin

Lee Ann Nelson, director of education for the Council, presented three films. Two of which are available to producers and one which features Mrs. Perry, a New Jersey Dorset breeder's farm, which will be presented on television, educating people "Why to Wear Wool."

New ag facility at U. of Del.

NEWARK, Del. — A groundbreaking ceremony was held, Oct. 14 on the University of Delaware campus in Newark, to mark the official start of construction of George M. Worrilow Hall, a new research and laboratory facility for the university's College of Agricultural Sciences.

The new structure will provide urgently needed space for research laboratories, to be used by students and faculty in the plant science, animal science, entomology and agricultural engineering disciplines of the college. All faculty offices will remain in the present building, Agricultural Hall.

Scheduled for occupancy in September, 1980, Worrilow Hall will be located just north of Agricultural Hall, on the university farm. A connecting link between the two buildings will provide sheltered access.

The building is named in honor of Dr. Worrilow, who had a long, varied and distinguished career of service to the state and the University of Delaware. His 45 years at the university were marked by service as assistant county agricultural agent, 4-H Club agent and state leader, professor of dairy husbandry, director of the Agricultural Experiment Station and Cooperative Extension Service, dean of the College of Agricultural Sciences and vice president for university relations.

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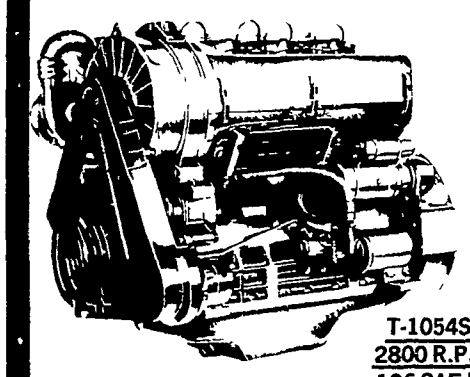

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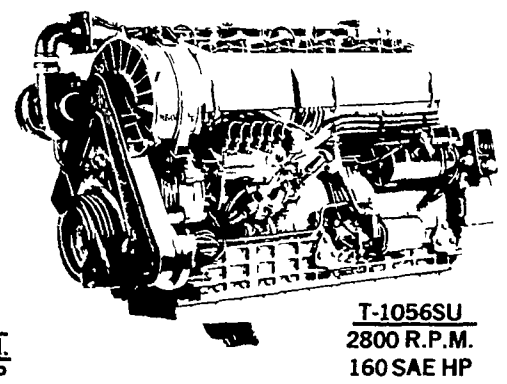

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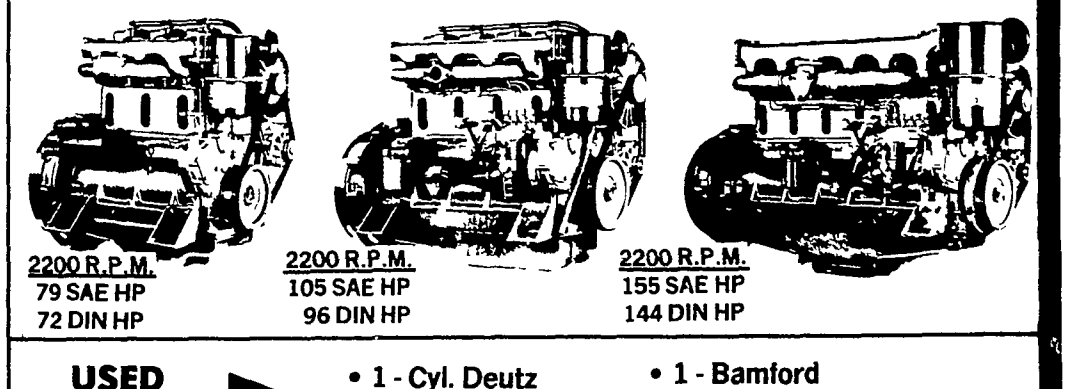

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Royal Charolais Co. wins nine titles at KILE

HARRISBURG – Royal Charolais Company of Youngwood, took a total of nine awards in the Charolais open breeding judging at the Keystone International Livestock Expo at the Farm Show complex in Harrisburg. The Company was also named the show's premier exhibitor and premier breeder.

Royal Charolais exhibited the grand champion female and senior champion female, "RCC Royal Lady 2195," a summer yearling heifer. Honeybrook Farm of Princeton, N.J. showed "Honeybrook Perfect Lady," a junior yearling heifer who took the reserve grand champion female and reserve senior champion female banners.

The junior champion female was a senior heifer, "BHV Annie 903," shown by Bradley Hidden Valley Ranch of Whitesville, Ky. Cramblett Charolais Farm of Carrollton, Ohio, won the reserve junior champion female title with another senior heifer, "CCF Rosemary's Dream."

Taking the grand champion bull and senior champion bull banners was Royal Charolais Company, Stone-Del Charolais Farm and Hubert Charolais Ranch, Youngwood, with "SDF Pauls Perfection 606," a two-year-old. The reserrve champion bull, also shown by Royal Charolais, was "RCC Royal Commander 2373," a senior bull calf and was also named the calf champion bull. Royal exhibited the reserve junior champion bull, "RCC Royal Victor 2073," a spring yearling. The reserve senior champion bull, "Avignon Image," was exhibited by Harry W. McLaughlin of Greencastle.

The reserve calf champion bull was shown by J.C. Enterprises of Ringgold, with a junior bull calf, "J C Mr. Enterprise 495 801."

The junior champion bull was "CVC Drapeau J D 51," a summer yearling shown by Don House of Penn Yan, NY.

Junior Heifer Calves, after January 1, 1978; 1. Carl R. Gates, Warriors Mark; 2. Flying M Ranch, Morris; 3. and 4. Longview Farms, Sidman.

Winter Heifer Calves, November-December, 1977; 1. Dumont Corp. Farms, Dunstable, Mass.; 2. Royal Charolais Co Youngwood; 3. George Wilson, Lebanon, 4 James A Smith, Jr., Lore City, Ohio

Senior Heifer Calves, September-October, 1977; 1 Bradley Hidden Valley, Whitesville, Ky.; 2 Cramblett Charolais Farm, Carrollton, Ohio; 3. Dumont Corp. Farms; 4. Royal Charolais Co.

Junior Champion Female; Bradley Hidden Valley Ranch, Reserve Junior Champion Female, Cramblett Charolais Farm

Late Summer Yearling Heifers, July-August, 1977; Bradley Hidden Valley Ranch; 2. Triple D Farms, New Church, Va.; 3. Dumont Corp. Farm; 4. Edwin F. Compton, Audubon, N.J.; Stineman Ribbon & Trophy, Sidman.

Summer Yearling Heifers, May-June, 1977; 1. Royal Charolais Co.; 2. J. C. Enterprises; 3. Honeybrook Farm, Princeton, N.J.; 4. Janice Kaylor, Elizabethtown; Patsy B. Smith, Lore City, Ohio.

Spring Yearling Heifers, March-April, 1977; 1 and 2. Royal Charolais; 3. Eric Van Boron, Venus, 4. J C Enterprises;.

Junior Yearling Heifers, January-February, 1977; 1. Honeybrook Farm; 2. Royal Charolais Co.; 3. J C Enterprises; 4. Jeffery A. Smith.

Senior Champion Female, Royal Charolais Co., Reserve Senior Champion Female, Honeybrook Farm, Grand Champion Female, Royal Charolais Co.

Reserve Grand Champion Female, Honeybrook Farm.

Two Females, bred and owned by exhibitor; 1 Royal Charolais Co , 2 Honeybrook Farm; 3. J C Enterprises; 4. Bradley Hidden Valley.

Junior Bull Calves, after January 1, 1978; 1. JC Enterprises, 2 and 3 Flying M. Ranch, Morris; 4. Edwin F. Compton, Audubon N.J.

Senior Bull Calves, September-October, 1977; 1 and 2. Royal Charolais Co.

Calf Champion Bull, Royal Charolais Co., Reserve Calf Champion Bull, J.C. Enterprises

Summer Yearling Bulls, May-June, 1977; 1. Don House, Penn Yan, NY: 2. J.C. Enterprises; 3. Jeffrey & Douglas Smith;; 4 Steve Dumont.

Spring Yearling Bulls, March-April, 1977; 1. Royal Charolais Co and Paul Michael Youngwood, 2. Flying M. Ranch; 3. John and Pamela Frenz, North Lawrence, Ohio; 4. Bradley Hidden Valley Ranch.

Junior Champion Bull, Don House, Reserve Junior Champion Bull, Royal Charolais Co. and Paul Michael, Two Year Old Bulls, January-April, 1976; 1. Royal- Charolais Co. Stone-Del Char Fm-Hubert Charolais Ranch, Youngwood; 2. Harry W. McLaughlin, Greencastle.

Senior Champion bull, Royal Charolais Co., Stone-Del Char. Fm. & Hubert Charolais Ranch.

Reserve Senior Champion Bull, Harry W. McLaughlin, Grand Champion Bull, Royal Charolais Co., Stone-Del Char. Fm. & Hubert Charolais Ranch, Reserve Grand Champion Bull, Royal Charolais Co.

Two Bulls, Bred and owned by exhibitor; 1. Royal Charolais; 2. JC Enterprises; 3. Flying M. Ranch. Pair of Calves; 1. Royal Charolais Co.; 2. Flying M Ranch; 3. Longview Farms.

Produce of Dam, J.C. Enterprises, Junior Get-Of-Sire, 1. Royal Charolais; 2. Flying M Ranch; 3. Longview Farms.

Get-Of-Sire, 1. Royal Charolais Co.; 2. J.C. Enterprises; 3. Edwin F. Compton.

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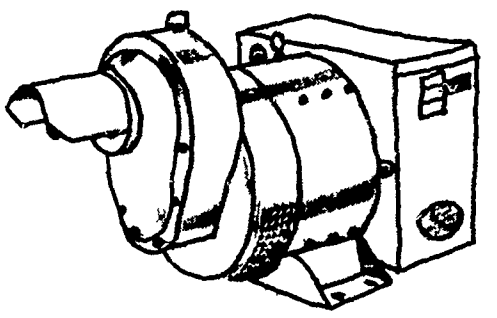

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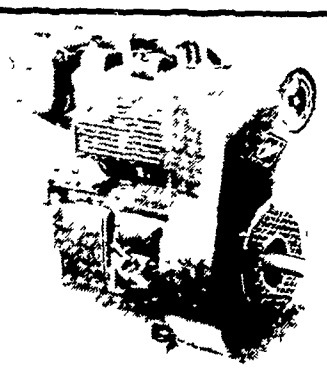

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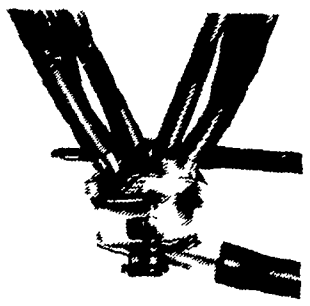

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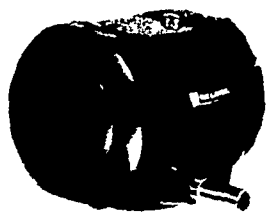

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Dorset winners announced at KILE

HARRISBURG — Out of state exhibitors captured all championship titles in the Dorset breeding sheep show held November 7 at the Keystone International Livestock Exposition, Harrisburg.

Wade Brothers of Greenville, Va., captured the champion ram title with their Spring lamb. Reserve champion ram went to another Spring lamb shown by Johnson Brothers of Hillsboro, Ohio.

The champion ewe, a Fall lamb, was exhibited by Kenneth T. Moore of Nichols, NY. A Spring lamb shown by Michael L. Carpenter was named the reserve champion ewe.

Premier exhibitor of the Dorset show was Stephen Myers of Rushlvania, Ohio.

The following is a list of the Dorset sheep show results:

Ram, 1 year and under 2.; 1. Barbara L. Herr, Narvon; 2. Suzie Gould, New Oxford; 3. Michael L. Carpenter, Jefferson, Md.; 4. Tim Grimes, Paris, Ohio.

Ram, Fall Lamb (born Sept. 1 thru Dec. 31, 1977); 1. Wade Brothers, Greenville, Va.; 2. Johnson Brothers, Hillsboro, Ohio; 3. Kenneth T. Moore, Nichols, NY; 4. Stephen Myers, Rushylvania, Ohio.

Ram, Spring lamb (born Jan. 1, 1978 or after); 1. and 2. Stephen Myers; 3. Kenneth Staver Family, Palmyra; 4. Kenneth T. Morre.

Champion Ram; Wade Brothers.

Reserve Champion Ram; Johnson Brothers.

Pen of 3 Ram Lambs; 1. Stephen Myers; 2. Kenneth T. Moore; 3. Kenneth Staver Family; 4. Johnson Brothers.

Ewe, 1 year and under 2.; 1. Johnson Brothers; 2. and 3. Stephen Myers; 4. Michael L. Carpenter.

Pen of 3 Yearling Ewes; 1. Stephen Myers; 2. Michael L. Carpenter; 3. Kenneth Staver Family; 4. Johnson Brothers.

Ewe, Fall Lamb (born Sept. 1 thru Dec. 31, 1977); 1. Kenneth T. Moore; 2. Stephen Myers; 3. Johnson Brothers; 4. Tim Grimes.

Ewe, Spring Lamb (born Jan. 1, 1978 or after); 1. Michael L. Carpenter; 2. Wade Brothers; 3. Stephen Myers; 4. Tim Grimes.

Class 53. Pen of 3 Ewe Lambs; 1. Stephen Myers; 2. Tim Grimes; 3. Kenneth T. Moore; 4. Erdenheim Farms, Lafayette Hill.

Champion Ewe; Kenneth T. Moore.

Reserve Champion Ewe; Michael L. Carpenter.

Exhibitor's Flock; 1. Stephen Myers; 2. Johnson Brothers; 3. Tim Grimes; 4. Michael L. Carpenter.

Premier Exhibitor; Stephen Myers.

Dairy Shrine honors Md. duo

COLLEGE PARK, Md. - Portraits of a Jersey cattle breeder and an educator both still living are the latest addition to the dairymen's hall of fame maintained by the Maryland Dairy Shrine at the bull stud north of Frederick.

The two honorees are John T.G. Stiles of Silver Run and Dr. Gordon M. Cairns of Scaggsville. Stiles is a veteran farmer and community leader, while Dr. Cairns retired on June 30 after 28 years as dean of the College of Agriculture at the University of Maryland in College Park.

They were inducted during the eighteenth annual bull stud open house, held last month in central Frederick County. Their portraits bring to 30 the number of contemporary persons and deceased pioneers whose likenesses form a prestigious gallery on library and board room walls in the bull stud office building of the Maryland Artificial Breeding Cooperative.

Hanging of the Stiles portrait represents the third father-son recognition by the Maryland Dairy Shrine since its inception in 1963. John's father, the late Nathan C. ("Pap") Stiles of Rockville was memorialized in 1974.

Other similar combinations have included W. Ralph Walker of Gaithersburg in 1972 and his father, the late McKendree Walker, in 1967. Also fred C. Downey of Williamsport in 1970 and his father, Simon L. Downey, in 1966. Both of the Downeys are now deceased.

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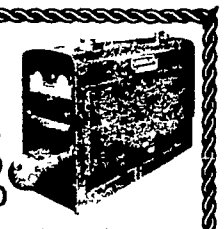

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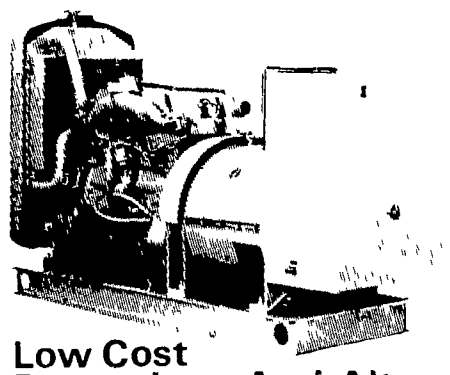

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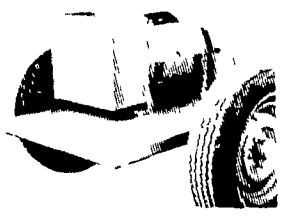

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Robin Ream
Land Use Agent
Lancaster County

Ag districts

(Continued from Page 18)

These are the kind of facts, Schreffler said, that are needed to build a meaningful study.

Once the facts, figures and persuasive arguments are assembled, the next step is to present them at a series of meetings. The idea, explains Schreffler, is to "sell" the proposals and "get the package out." Once all that was done, Schreffler found out, the proposals received no opposition when a final hearing was called.

"Get the word out, get support, and get action," Schreffler told the group. Among the groups farmers should consider for helping to publicize their needs and interests are The League of Women Voters and The Cooperative Extension Service

"Agriculture is a special business with special needs," Schreffler continued Developers would not push industry out of an area in order to build houses, and neither should they eliminate farmland, the Lebanon Countian declared.

"Both are a business," he explained. "Good prime farmland is a resource which is not easily reclaimed," he declared.

Some of the provisions of the final package of agricultural zoning ordinances that was passed in Millcreek Township are:

1. An impact statement will have to be filed if any public works project is considering a move into the agriculture-industry district.

2. Farm building set-backs of 100 foot from the road and 200 feet from neighboring houses are required to prevent nuisance ordinaces from having to be drawn up.

3. A variance provision is included for conditions which a farmer may not have expected or couldn't plan on.

4 Buffer zones are required between farmland and campgrounds. Furthermore, there are restrictions on campgrounds.

The terms of the agricultural advisory board were set up by resolution, Schreffler said.

Pennsylvanians take 3 out of 4 winnings

HARRISBURG - The grand champion steer of the open steers-on-foot at the 22nd Keystone International Livestock Exposition in Harrisburg was a crossbred shown by Dennis Clark of Covington, Ohio. The reserve grand champion steer of the show was a crossbred exhibited by Carol Krause of Slatington.

The champion open steer, a lightweight, was shown by Grant Grim of Breinigsville. Donna Hughes of Portage, took the reserve grand champion steer with her lightweight.

Winning the lightweight individual steer class, 1080 to 1170 pounds, was Grant Grim.

In the individual steer class for middleweights, the winner was the Harry Molitor Family of Fayetteville, Ohio. The middleweight class included steers weighing between 1180 and 1250 pounds.

Bodenmiller Farms of Tipp City, Ohio, showed the top heavyweight individual steer weighing between 1265 and 1550 pounds.

Individual Steer - Lightweight 1080-1170 pounds; 1. Grant Grim, Breinigsville; 2. Donna Hughes, Portage; 3. Brent A. Billman, Ostrander, Ohio; 4. Rally Farms, Shunpike, Millbrook, NY.

Individual Steer - Middleweight 1180-1250 pounds; 1. Harry Molitor Family, Fayetteville, Ohio; 2. Michael Ruby, Hampstead, Md.; 3. Kaye D. Sweigard, Halifax; 4. Tom White, Eaton, Ohio.

Individual Steer - Heavyweight 1265-1550 pounds; 1. Bodenmiller Farms, Tipp City, Ohio; 2. Kelli Clark, Covington, Ohio; 3. Phil Reicke & Family, Avilla, Ind.; 4. Rally Farms, Millbrook, NY.

Champion open steer, Grant Grim.

Reserve champion open steer, Donna Hughes.

Grand champion steer of the show, Dennis Clark.

Reserve grand champion steer of the show, Carol L. Krause.

Correction

It was erroneously stated in last weeks edition that the vehicle auction sponsored by the State Bureau of Vehicle Management was to be held November 17 The State vehicle auction will be on November 16, starting at 10 a.m.

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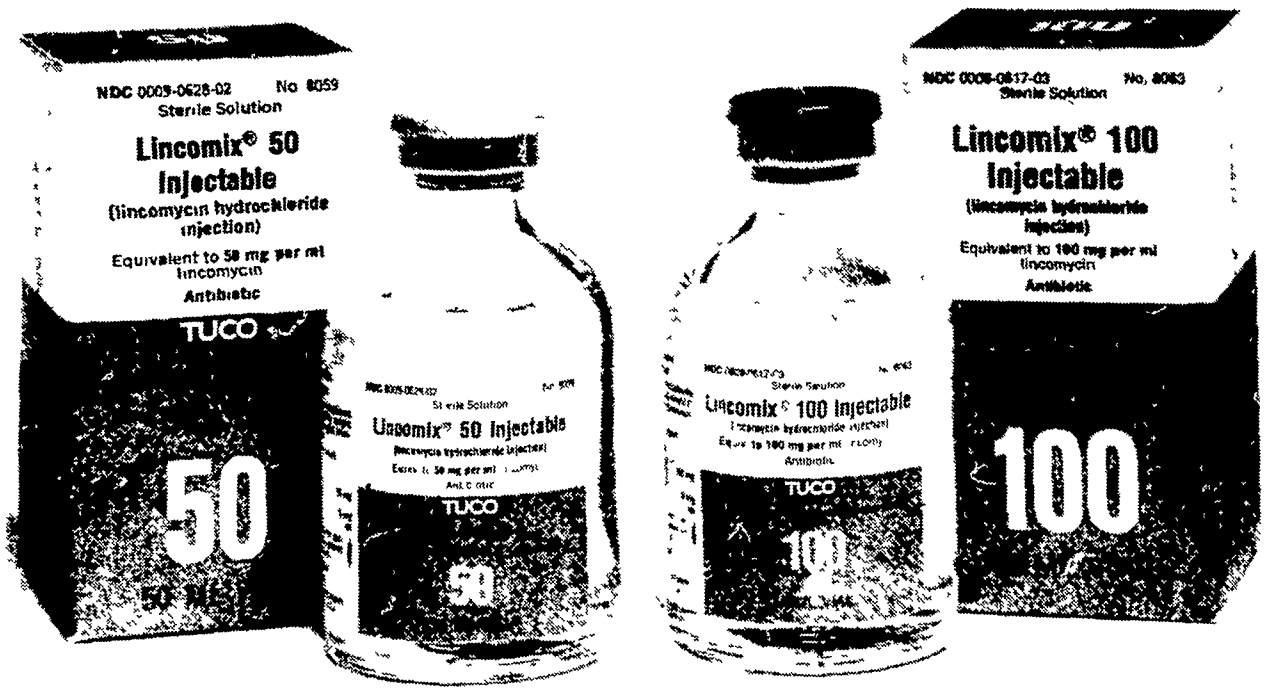

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Grange dissatisfied with bonding laws

Harrisburg-Clifford Tinklepaugh, Chairman of the dairy committee for the Pennsylvania State Grange, expressed dissatisfaction with the bonding law requirements of milk dealers saying the $200,000 maximum bond posted by milk dealers is well below the volume of business done in a two-month period.

Tinklepaugh pointed out that a $500,000 maximum bond would be a more realistic figure in his report to the delegates at the State Grange annual session last month.

"There is a need for change in the Milk Marketing Law to more fully guarantee dairy farmers payment for all the milk they have sold to dealers," said Tinklepaugh.

The Milk Producers Security Fund proposes to provide money to dairy farmers should their dealers default on payment or go bankrupt. The money for the Fund will be obtained from producers who will be assessed at the rate of one cent per hundredweight of milk shipped.

The farmer would be paid within 30 days by the Milk Marketing Board from the security fund. The Milk Marketing Board would collect on the dealer's bond to restore the money paid out.

Any dairy farmer who produces milk in the Commonwealth of Pennsylvania would be eligible to receive money from this fund except those who are members of and sell milk through a Dairy Cooperative. Tinklepaugh pointed out that since cooperatives are run according to the dictates of their own member ship, they should not be included in the same fund.

The Dairy Committee of the Grange suggested that cooperatives set up a security fund of their own. This would protect their members from the "excessive losses a Cooperative might sustain by failure of receiving payment for milk and dairy products they have sold."

"Many cooperatives have gone to a 'pay-as you-go' assessment procedure each month", said Tinklepaugh, "and we commend those cooperatives that have gone this route to eliminate excessive assessments at any one time."

The Committee further recommended that when the fund reached a two million dollar level, no more deductions would be made as long as the fund remained at or above this level.

"In the event of an excessive amount of money accumulating in the fund," Tinklepaugh noted,"the Pennsylvania Milk Marketing Board could pay a dividend to the producer on a pro-rated basis."

A new producer would pay into the fund one cent per hundredweight for the same number of months the other dairymen contributed when the fund was initiated.

Each dairyman's contribution would be returned to him without interest at the time he stops producing milk in Pennsylvania.

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Open house set

MOUNT JOY — An open house will be held at the J. Harold Musser place, Penn's Peaceful Meadow Farm, Mount Joy, on November 16 and 17.

Operated by J. Jarold Musser and his two sons, Jeff and Jim, the open house will focus on a new layer house just completed, one of two being built, each to house 60,000 layer hens. The house will feature reverse cages, a new concept for laying hens, according to Jim Musser. He believes this is one of the few houses around the area that has this new type of cages.

The Musser farm consists of 130 acres with an additional 100 acres rented. Besides the layers, the Mussers maintain a 55 head dairy herd with an additional 25 head of young stock. They are also involved in operating a grain elevator.

Omelets and refreshments will be served and door prizes will be awarded. The farm will be open from 10 a.m. until 5 p.m. on both days.

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At annual banquet

Eastern Milk Co-op tells of proposed cheese plant

By SALLY BAIR
Staff Writer

NEW HOLLAND -- After more than a year of serious financial woes, members of Eastern Milk Producers Cooperative got some good news at the annual fall meeting of the New Holland local held Wednesday night. Eastern General Manager Howard McDonald assured the members that there would be no assessment of members to help pay the cost of construction and operation of the proposed cheese plants, which are a major part of their plan to reach financial stability.

The mood of the meeting was forthright and optimistic. While acknowledging that serious decisions still must be made, officials of the Cooperative made it clear that they feel the Cooperative has reached a turning point in their financial difficulties.

McDonald said, "What Eastern has been able to accomplish in the last year and a half is due to the membership, who poured a lot of money into it." He called their problems, "A burden you've had to bear. The financial picture is still not great, and we have a long way to go, but some of the things we have accomplished are amazing."

He pointed out that in December of 1977 there was an accumulated deficit of $800,000. By March 31, 1979, that deficit will be completely wiped out. The net worth of the Cooperative one year ago, according to McDonald, was "zero." He said the net worth now is $800,000 and at the end of this fiscal year it will be $1,300,000. "A lot of people put a lot of work into it to make it work," he said. He noted that the Cooperative is now operating on a "pay as you go policy, on a fiscal year basis."

McDonald explained that the financing of the proposed cheese operations will cost "a lot of money," probably between $13 million and $15 million Investments are being made with the help of an investment placing firm which is working with the Farmers Home Administration so that it, hopefully, will guarantee 90 per cent of the total financing We don't have the final commitment from FmHA to guarantee financing, but everything seems to be in a 'go' position," he remarked Even if this proposal does not come through, McDonald stressed that other options are being investigated to acquire the money. "The money will come totally from outside Eastern Milk Producers - members will not be asked to contribute "

Financing of the plants will be for twenty years, and Eastern will own the facilities and the equipment Lease payments will be made by Leprino Cheese Company of Denver to Eastern, and at the end of the twenty years Eastern will have $6 8 million in equity in the cheese plant. He added, "A lot of things could go wrong, but we don't see anything to change the picture drastically."

It was point out that Leprino is the largest single manufacturer of mozzarella cheese in the world, and they are the sole supplier for the Pizza Hut restaurant chain. The manufacturing and merchandising of the finished product will be completely in the hands of Leprino, with Eastern supplying the milk and the equipment for processing it.

McDonald noted that the contract with Leprino takes into account the seasonality of milk, and allows for larger amounts to be used in the manufacturing when there is a surplus in the Spring. While cheese operations are faced with the problem of idle times, McDonald said that Leprino is the only cheese operator in the country which has perfected the freezing of cheese to retain its quality, and therefore can even out its production.

He was not surprised when questions were asked about possible links between Leprino and organized crime. McDonald said that while it has been shown that organized crime is involved in the Italian cheese business, an article which listed companies and individuals involved did not mention Leprino. He said further that banks involved in the financing venture did "an exhaustive study" and found that Leprino "came up clean."

The first cheese plant has just undergone trial operations and is scheduled to go into production this week. Eastern acquired the former powder milk plant from Dairylea in February, 1978, and at the end of June began preparations for the overhaul which made it into a mozzarella cheese manufacturing plant

The location of a second proposed plant is still in question, with several sites under consideration, according to McDonald. The second plant is being planned for larger volume than the first

McDonald noted that one of the prime reasons for moving into the manufacturing business is to be able to handle manufacturing excess milk, without being "at the mercy" of other people Last Spring in the surplus season, Eastern suffered enormous losses "when we had other people do the manufacturing."

On a further positive note, McDonald said that Order 2 prices are now the highest in history and will remain high. He said that in the next six months, prices will average $1.00 higher than for the same months last year, and in some months it will be $1.25 higher For the coming 12 months, McDonald said prices will probably average $11 00/hundredweight Along with better prices and an improved financial picture, McDonald concluded, "It should be a good year to be an Eastern member "

Franklin Wagner, left, district director and Howard McDonald, general manager at Eastern, were both part of the program at the New Holland local meeting Wednesday night.

District Eight Director Franklin Wagner, Hummelstown R2, spoke on a hopeful note too, telling the members that "Eastern is an on-going business." While Eastern was considered in banking circles to be "unbankable" one year ago, with the changes currently taking place the position is turning around. Wagner said, "Credit goes to the manager and his staff and to the Board of Directors, but the large amount of credit belongs with you - your loyalty to Eastern has brought us to this point. We will face real problems, but we are establishing a good relationship with other co-ops and businesses." He emphasized that the cheese venture will be good not only for Eastern members, but for the dairy industry as a whole.

Wagner urged members to handle rumors carefully, and check out the truth with Cooperative authorities. Ivan Redcay, fieldman and inspector, also urged members to call with rumors and learn the truth. He said, "The going has been tough, but now it is going the other way." He reminded members to handle antibiotics with care.

Paul Bruckhart, Manheim R5, delegate for the local, echoed the positive sentiments of the other speakers. "Things are going to work out great. We will be able to take care of all the milk being produced, put it to good use and make a profit." He reminded members, "It behooves all of us to have clean, quality milk, properly cooled so it will be of good quality to those who consume it."

Bruckhart said that while Eastern lost 430 members (over 200 through herd sales), 340 new members have been signed up over the year. "Let us look forward together that we may stay strong. Things have really improved financially, and I am proud to be a member of Eastern."

Local president Robert Martin conducted the meeting which was attended by 125 members

4-H Council meets

YORK - The November meeting of the York Co. 4-H Council was held at the 4 H center, near Bair. Reports were given

Members who wore costumes were judged and prizes were given. Afterwards a Halloween Dance was held.

The next meeting will be December 6, at the 4-H center The program will be a Christmas party

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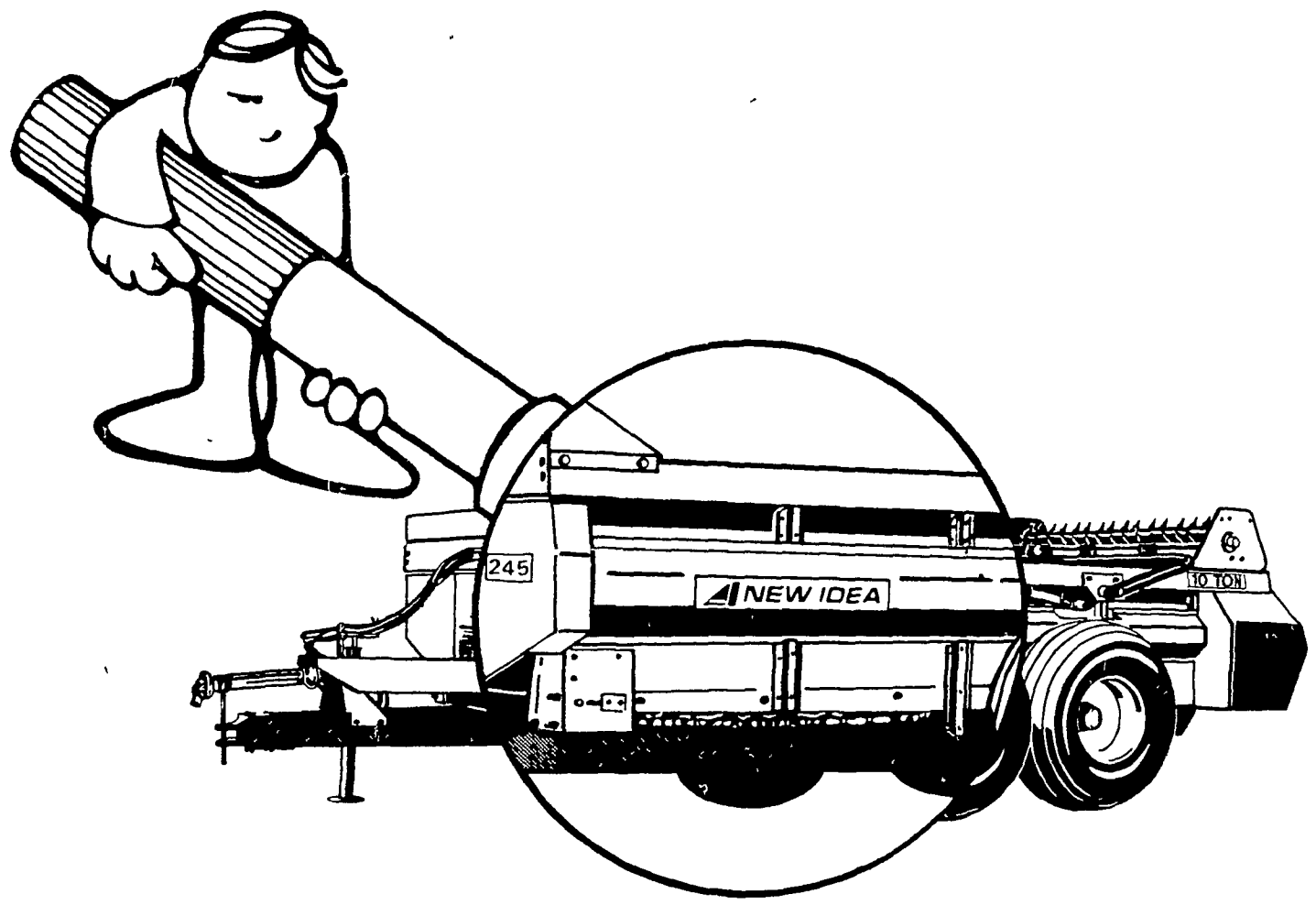

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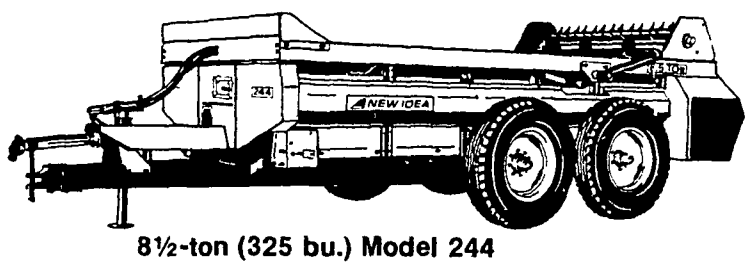

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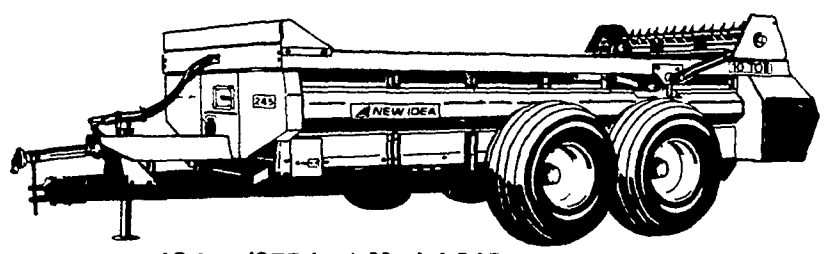

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New hormone for estrus control to be studied

COLLEGE PARK, Md. — Scientists at the Maryland Agricultural Experiment Station are beginning to examine the effect of nutrition on estrus synchronization of beef cows. Estrus synchronization — inducing reproductive heat in a group of female animals at the same time — is a relatively new concept in American dairy and beef cattle management.

Researchers have used the hormone prostaglandin to synchronize cattle during practical trials across the country for the past five years.

Dr. Edgar P. Young, professor of animal science at the University of Maryland in College Park, heads the project slated to begin in December at the university's beef cattle research farm near Sykesville. Drs. Jerry V. DeBarthe, William E. Kunkle, Donald L. Campbell, and Walter F. Williams of the animal, veterinary, and dairy science departments, respectively, will also participate in the experiment. This is the first time that Maryland scientists have studied this approach to estrus synchronization in beef cattle.

Young and his colleagues will inject prostaglandin into each test cow's muscle. This synchronizes the cow's estrus, or reproductive cycle. The cow comes into heat after the injection if she is already five or more days past her last heat period.

The over-all potential of estrus synchronization is to increase the artificial breeding of beef animals, says project coordinator Kunkle. Artificial insemination decreases disease transference by bulls and can hopefully help cattlemen to better plan calving times.

Maryland scientists already have conducted a preliminary trial involving two groups of 40 and 39 animals. They compared conventional A.I. methods with estrus synchronization. For 31 days, the 40 cows in the first group were observed and bred by conventional A.I.

The 39 cows in the second group were estrus-synchronized and then inseminated. Young and his colleagues observed the cows for the first five days and bred those in heat. They administered protaglandin to the remaining cows. For the next two days, observation and the breeding of cows in heat continued. At 72 hours, every cow not serviced previously was then inseminated.

Kunkle stressed that all cows used in the trials were at least 60 days post-calving. "They weren't cows that just calved one month before," he explained.

The Maryland team also observed cow body condition during the trials. They found cows with higher body condition, fleshier, had a higher pregnancy rate than cows with lower body condition. Cows on the fat side achieved an 82 per cent conception rate. Thinner cows had a 56 per cent conception rate.

Nutrition plays an important role in the upcoming project. The Maryland scientists will use controlled pastures and monitor cow weight changes more closely than during the preliminary trials. Half the cows will be maintained on high nutrition levels — those recommended by the National Research Council. The other half will be maintained on lower nutrition levels for comparison.

Results of the preliminary trials showed two-thirds of both the conventional A.I. group and the estrus synchronization group were pregnant in 31 days. "That's what we set out to find," said Kunkle. "Estrus synchronization is comparable to conventional A.I. methods of breeding," he added.

However, estrus synchronization is a lot less expensive in the long run. "It takes a lot less time since you don't have to observe cows for heat two or three times a day. And it's a system people can learn," Kunkle explained.

Conventional A.I. programs require tremendous amounts of labor. With estrus synchronization, cattlemen will not only cut down on labor, "but they'll increase their chances of successful cow conception. And most importantly — they'll be able to use top sires for nominal cost," said Kunkle.

Estrus synchronization is not a substitute for good management — cows must be cycling for it to work. Says Kunkle, "this whole thing will take a lot of effort, but I believe it has real potential."

With the preliminary trial finished and providing promising results, it is now possible to proceed with more extensive studies covering several breeding seasons. These experiments will provide the basis for practical recommendations to beef cattle producers.

Wool breed titles taken to Ohio

HARRISBURG – Ohio and Virginia exhibitors captured all titles in the Columbia breeding sheep division at the Keystone International Livestock Exposition, Harrisburg, November 7.

Joan Hess & Sons of Cable, Ohio, premier exhibitor, won the champion ram class with a yaarling entry. They also showed the champion ewe, a Fall lamb.

K-J Columbias, Williamsville, Va., captured the reserve champion ram title with a Spring lamb entry. They also won reserve champion ewe with their second place Spring lamb.

Lancaster Co. places fifth in horse judging

HARRISBURG - Lancaster County 4-H members, representing Pennsylvania, placed fifth in the National 4-H Horse Judging Contest held at the Keystone International Livestock Exposition, November 4.

Team members were Cindy Wenger of Leola, Lashon Bussel of Manheim, Daphne Immel of Lititz and Jennifer Weber of Millersville.

Jennifer also placed fifth in individual scoring.

The 4-H'ers were coached by Dr. Earl Weber, Millersville, and Nancy Meyers, Lancaster County assistant 4-H agent.

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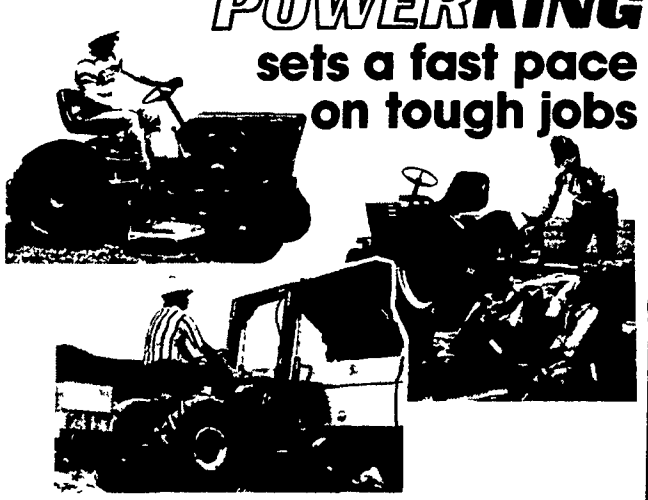

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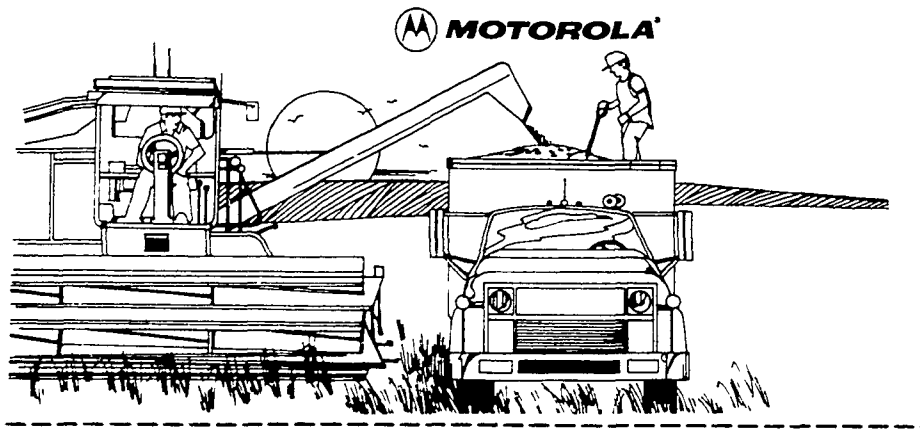

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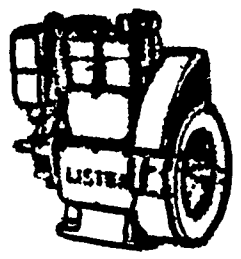

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Jr. sheep show winners chosen at KILE

Sarah Lynn Brubaker, Blu-Acre Hampshires, exhibited the champion Hampshire ewe in the junior Hampshire breeding sheep show held November 5, at the Keystone International Livestock Exposition, Harrisburg.

HARRISBURG - John Sevick of Pennsylvania Furnace, exhibited the champion ram in the junior sheep breeding in the Dorset class at the 22nd Annual Keystone International Livestock Exposition at the Farm Show complex, Harrisburg, on November 5.

The reserve champion ram honors went to the Wade Brothers of Greenville, Va.

The champion ewe of the Dorset class, a spring ewe, was also exhibited by the Wade Brothers. Margaret Herr of Narvon, won the reserve champion ewe with her spring ewe.

In junior judging in the Hampshire class, Sarah Lynn Brubaker of Lancaster, dominated the top classes by winning the champion ram title with her spring ram. She also took the champion ewe honors with a yearling ewe and the reserve champion title with a spring ewe lamb.

The following are the results of the Dorest and Hampshire junior sheep shows.

DORSET

Fall Ram Lambs; 1. John Sevick, Penn Furnace; 2. Wade Brothers, Greenville; 3. Tim Grimes, Paris, Ohio; 4. Barbara L. Herr, Narvon.

Spring Ram Lambs; 1. Frank Hunter, Stoneboro; 2. Elizabeth Farley, Boxborough, Mass.; 3. Brenda Fisher, Hummelstown.

Champion Ram, John Sevick.

Reserve Champion Ram, Wade Brothers.

Yearling Ewes, 1. and 2. Tim Grimes, Paris, Ohio; 3. Margaret E. Herr, Narvon; 4. Wade Brothers.

Fall Ewe Lambs; 1. and 2. Tim Grimes; 3. and 4. Barbara L. Herr.

Spring Ewe; 1. Wade Brothers; 2. Margaret E. Herr; 3. and 4. Tim Grimes.

Champion Ewe, Wade Brothers.

Reserve Champion Ewe; Margaret E. Herr.

HAMPSHIRE

Fall Ram Lambs; 1. Dennis Viner, Pittsfield, Mass.

Spring Ram Lambs; 1. Sarah Lynn Brubaker, Lancaster.

Champion Ram, Sarah Lynn Brubaker.

Reserve Champion Ram, Dennis Viner.

Yearling Ewes; 1. Sarah Lynn Brubaker; 2. Donald Brodhecker, Newton, NJ; 3. Betsy Butcher, Greendell, NJ; 4. Dennis Viner.

Spring Ewe Lambs; 1. Sarah Lynn Brubaker; 2. Heidi L. Yontz, Pittstown, NJ; 3. Kevin Milz, Hampton, NJ; 4. Dennis Viner.

Champion Ewe, Sarah Lynn Brubaker.

Reserve Champion Ewe, Sarah Lynn Brubaker.

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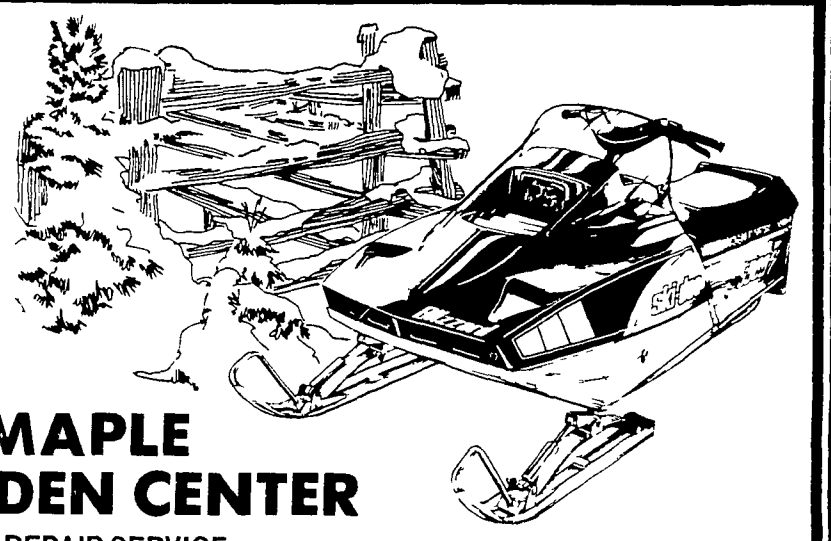

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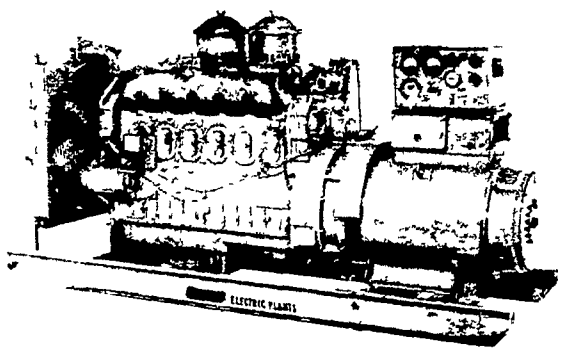

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DHIA herd awards presented

Earl Baum, Pennsylvania DHIA Fieldman is shown presenting DHIA awards to the Thomas Sheaffer family. Thomas is holding their award for having Cumberland County highest DHIA herd average of milk production and his wife, Cindy, is holding their award for having the high butterfat average. The M. Thomas Sheaffer herd, Carlisle R5, has 50 registered cows producing 18,532 lbs. of milk and 681 lbs. of fat. Daughter Kim is holding a plaque that the family received for having the County's High Butterfat producing two year old. Their two year old "Huntsdale Peaches Unique" produced 799 lbs. of fat and 19,488 lbs. of milk.

J. Shephard Wolff, Newville R1, won the high two year old in milk award. His two year old produced 23,471 lbs. of milk and 719 of fat. Both two year olds are registered Holsteins.

Jr. beef breeding winners chosen

HARRISBURG – There was intense competition at the junior beef breeding classes for 4-H and FFA members, an annual event at the Keystone International Livestock Exposition. Recognizing that the future of the livestock industry is in the hands of the youth, the show focuses a lot of the competition on the junior exhibitors.

Janice Kaylor of Elizabethtown, captured the grand champion female and senior grand champion female honors with her summer yearling, "SMR Diamond Lassy 710," in the Charolais judging. Last year Miss Kaylor also won the grand and senior champion female titles at the show.

George Wilson of Lebanon, took the reserve grand champion female and junior champion female honors in the Charolais class with his winter calf, "SMR Barbara Lynn." The reserve senior champion female, a spring yearling, was exhibited by Eric Van Boron of Venus.

The reserve junior champion female in the Charolais class was a winter calf, "G C Perfecto's Trudy," shown by Gordon R. Smith of Landenburg.

In the Hereford junior beef breeding judging, Donna Jo Rouse of Westfield, captured the champion heifer title with her 19-20 month spring yearling, "N A F Miss Beau B23." Her sister, Jo-Lynn Rouse, exhibited the reserve champion heifer, also a 19-20 month spring yearling, "THF Miss Beau 7021."

Eric Van Boron also exhibited the champion heifer in the junior beef Polled Hereford class with his senior heifer calf, "R G L Victra." The reserve champion heifer "CJF Ms Valiant 7725," an early summer yearling heifer, was shown by Jeff W. Claycomb of Osterburg.

The champion heifer in Shorthorn judging, "Greenland Queen Lady 345," a summer yearling, was shown by S. Ashby McCarthy of Delaplane, Va.

In Angus judging, the champion heifer, "Blackcap Velvet M 55G," was exhibited by Laureen Novak of Neward, Ohio. Wendy MacIntosh of Appamattox, Va. showed the reserve champion heifer, "Waltz Bartessa Favorite 997."

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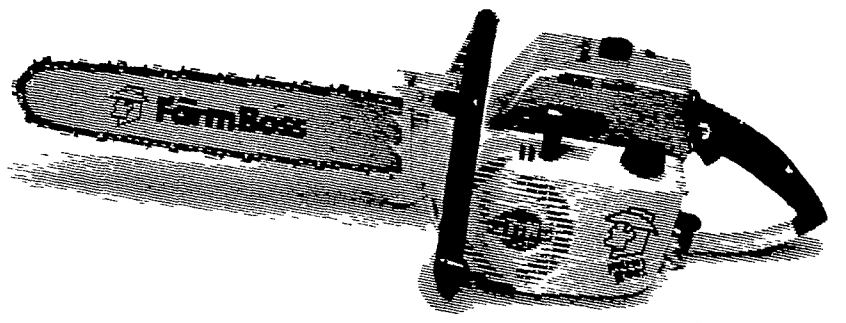

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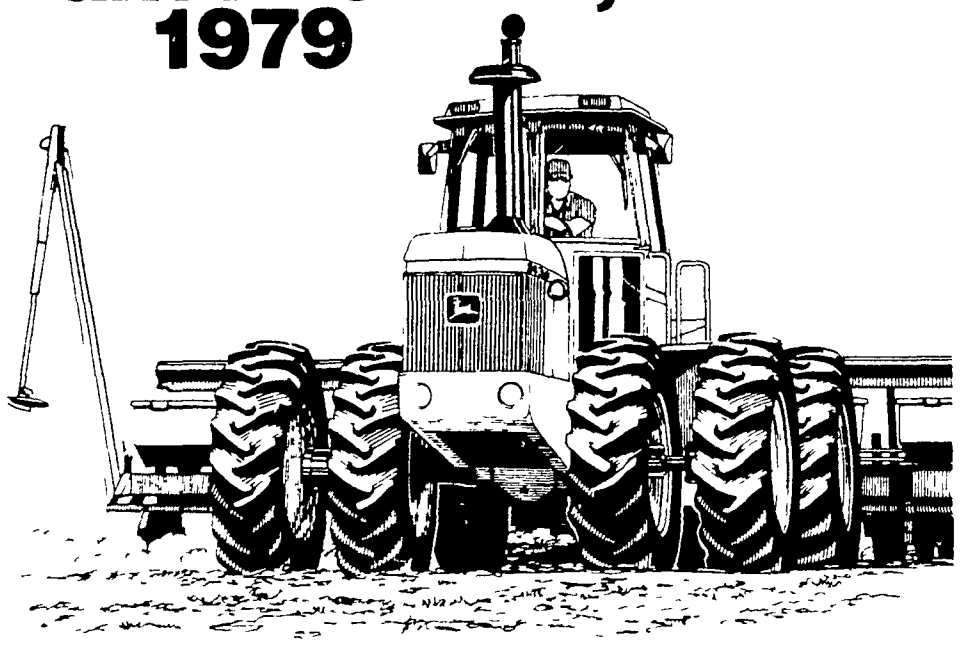

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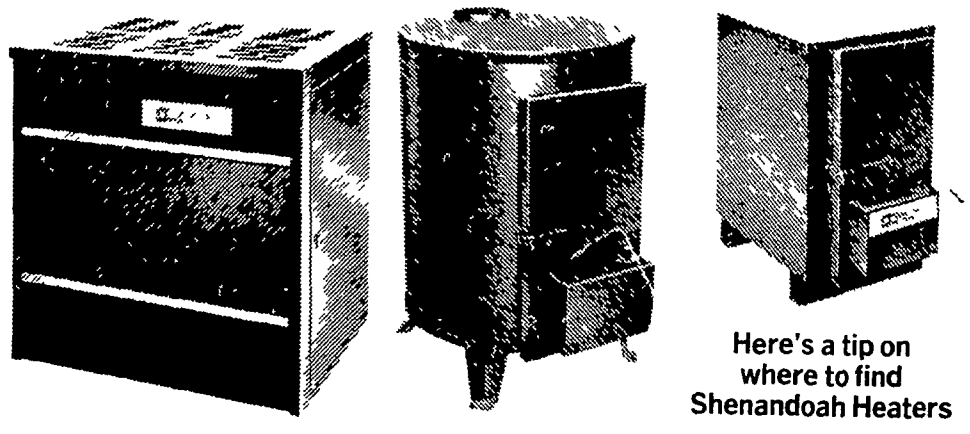

Here's a tip on where to find Shenandoah Heaters

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Farm Calendar

(Continued from Page 10)

District 4-H beef show, Lancaster Stockyards. Judging at 9 a.m.; sale at 1 p.m.

Wednesday, Nov. 15

York County 4-H goat project meeting.

Flower Growers' Day at Penn State University, 9 a.m. to 3:30 p.m. at the Keller Conference Center.

Annual stockholders meeting and banquet of the Federal Land Bank Association of Lancaster and the Lancaster Production Credit Association, at Plain and Fancy Farm Restaurant, 11:45 a.m.

Thursday, Nov. 16

Elizabethtown Area Young Farmers meeting, 7:30 p.m. at the high school.

Inter-State Milk Producers annual banquet, 6:15 p.m. at the Host Farm, Lancaster.

Friday, Nov. 17

Farmers Forum of York County at Rutter's in Red Lion.

Saturday, Nov. 18

Annual dinner meeting of the Hunterdon County, N.J. Board of Agriculture, Quakertown Firehouse, 7 p.m.

Delmarva sheep management meeting, Denton, Md.

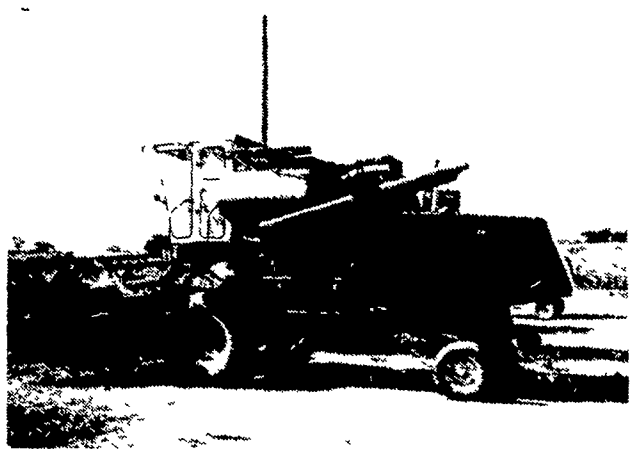
POW WOW DAYS

USED COMBINE

MF 410 Diesel w/Cab, 13' Platform, 3 row N.R. Corn Head..... $8,250.

USED COMBINE

AC Model E w/10' Platform, Pickup Reel, 2 Row Corn Head, Real Clean ..... $6,750.



USED COMBINE

John Deere 55 Corn Soybean Special 12' Head ..... $11,700.

USED HARVESTER

New Holland 880 2-row narrow row head..... $3,650.

USED HAYBINE SPECIALS

John Deere 1209	$2,450.00
New Holland 479	2,750.00

USED BALER SPECIALS

New Holland 67 Baler	$1,150.00
John Deere 14T	750.00
John Deere 14T w/ejector	700.00
John Deere 24T	950.00
John Deere 24T w/thrower	1,750.00
New Holland 275 w/thrower	2,350.00
NH 269 w/thrower	1,750.00

USED HARVESTER SPECIALS

NH 717 single row head, 9 knife cutter bar	1,750.00
JD #12 w/single row head	350.00

USED TILLAGE SPECIALS

John Deere 4-16" Hyd Reset Three Point	$2,250.00
Ford 4-18" Semi-Mount Spring Reset	2,450.00
MF 720 Disk Harrow, 28 Blade, 26" Blades w/hyd cylinder	3,950.00

USED TRACTORS

MF 175 Diesel	$5,850.00

USED PLANTER SPECIALS

Tag 11650 John Deere 1250 - 6 Row Plateless	$2,350.00
11941 John Deere 494A - 4 Row	650.00
11934 John Deere 494A - 4 Row	1,275 00

USED COMBINE SPECIALS

AC - C w/4 Row Corn Head 14' Platform	$8,750.00
Cockshutt 427 w/Power Steering & 10' Platform	1,450.00

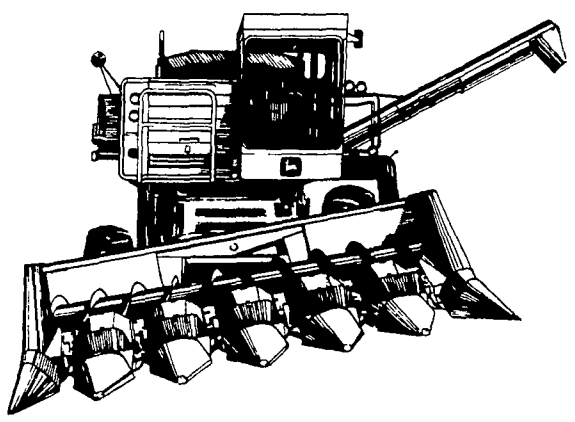
USED GRAIN DRILLS

John Deere 17 x 7	$750.00
Co-op 15x7 Fert Grain Drill w/grass seed attach	750.00
MF 21x7 Plain	1,650.00

MISCELLANEOUS

New Set 18 4x30 Snap on Duals w/New Goodyear 6 Ply Tires	$1,050.00
3 pt Hitch for 630 tractor	400.00

Maximize your crop savings on slopes to 18 percent with a John Deere SideHill Combine



On-the-go, automatic separator leveling from feeder house through cleaning shoe is yours with a SideHill 6600 Combine. As the separator levels on slopes to 18 percent, the header pivots to parallel the ground. Keeping the separator level maximizes your crop savings because no material drifts to the downhill side as with a conventional combine. And to master hilly fields, you get a 128 hp. 404 cubic inch diesel engine. The cylinder is 44 inches wide.

Matched headers include 4- and 6-row corn heads and row-crop heads. Platforms with rigid cutterbar in sizes from 13 to 22 feet ... with flexible cutterbar in sizes from 13 to 22 feet.

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Letters to the Editor

Dear Editor:

I have been reading the latest issue of your newspaper, and have noted the success of the various FFA members in the farming enterprises. I too have such ambitions. There is a sales advertisement of a property which I am very much interested in. I have tried various local lending institutions and have been told the property is out of my reach.

The point is that I tried all that I know. Is there anything else that can be done?

George R. Diller
Red Lion, Pa.

Cage broiler research continuing

NEWARK, Del. - In the latter part of the 1960's, broiler producers started taking notice of a practice then catching hold among egg producers - cage management. They saw caged layers producing well in space-saving stacked cages, and wondered whether they too could benefit from the new system, explains Delaware Extension poultry specialist George Chaloupka. The question of cage broiler research was addressed by Maine Extension poultry specialist Harry C. Whelden at the National Broiler Housing Seminar held recently at the University of Delaware Substation.

A number of state Agricultural Experiment Stations soon took up cage broiler research - among them Delaware, Maryland, Georgia, Arkansas, Maine, and Ohio State. The early work was directed toward increasing broiler efficiency - both performance and space utilization. Researchers tried to develop systems in which birds could be transported in the cages in which they're grown, so as to eliminate individual bird handling.

The initial work on caged broilers uncovered several problems. Birds got blisters from the cages. They developed crooked breasts, bruises, and sometimes broken wings.

Subsequent research has been directed toward eliminating these problems. For instance, Delaware Agricultural Experiment Station research attempted to determine which floor materials best protected the birds from bruises, broken wings, and other causes of downgrading.

Various current research projects are looking into the causes of downgrading - attempting to determine if some strains are more susceptible than others, for example.

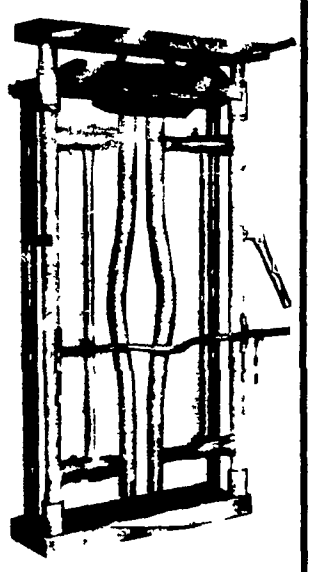
Still other research combines floor material research with attempts to perfect more efficient systems for broiler cage production. A goal of this type of research is to eliminate bird catching and the problems associated with it.

In spite of the different approaches, Chaloupka says, all broiler cage research appears to be directed toward eliminating the difference in downgrading between cage and floor-grown broilers. In the long run, however, cage-broiler production may show its true economic worth when we shift some of our attention to developing new commercial uses for downgraded birds.

Chaloupka explains that though a bird may have to be trimmed of a broken wing, the remainder would be perfectly fine, and could be sold in parts with no sacrifice of quality to the consumer.

Learning to use cost-efficient caged broilers in this manner would contribute to our overall goal of economical broiler meat production.

AUTOMATIC HEAD GATE FOR CATTLE



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Ronald Juftes named finalist in FFA contest

KENNETT SQUARE – Ronald Juftes, a 20 year old from Kennett Square, has been named the Eastern Regional winner of the FFA Nursery Operations Proficiency Award. He is one of the four members in the nation to receive this title. One of these four will be named the national winner in Nursery Operations at the Thursday morning session, November 9, of the FFA's Golden Anniversary Celebration at the 1978 National Convention in Kansas City, Mo.

Ronald has set his goal to become a commercial greenhouse businessman. Ron's achievements in nursery operations began with his Vo-Tech school training where he learned the different aspects of the greenhouse and nursery operations. Ron says, "My vocatonal agriculture instructor, Don Bigler, inspired me to expand my greenhouse business and keep accurate records." Besides sales Ron involved himself with landscaping and outdoors ground maintenance. Ron feels his greatest achievement was "being chosen as one of seven students to attend the Professional Gardener Training Program at Longwood Gardens." This is a two-year program that involves an indepth study in numerous courses relating to nursery operations, with on-the-job training in the Longwood Gardens' facilities.

Ronald served as the Aston Vo-Tech High School Green Thumb FFA Chapter sentinel, reporter, and president. He has been on the banquet committee, and earned Star Greenhand, Chapter Farmer and State Farmer Degree.

His other activities include Who's Who,: Pennsylvania Horticulture Society, YMCA, and a recycling club.

The Nursery Operations Award is one of 22 Agricultural Proficiency Awards presented annually by the National FFA Foundation to recognize accomplishments of FFA members pursuing careers in agriculture.

All FFA members who complete supervised experience programs and classroom instruction in nursery operations as part of their vocatonal agriculture instruction are eligible for the award. To participate FFA members submit an application on which they record their training and experience in nursery operations. Requirements on the application include an annual breakdown of expenses and income involved with the applicant's nursery operation experience, a complete inventory of equipment owned fully or in partnership by the applicant, a listing of skills and competencies developed, and a list of improved practices in nursery operations. In addition, applicants must show their involvement in FFA and other leadership development activities.

Awards are presneted at the local level in the form of a certificate and a medal. At the state level, winners receive a check for $100 from the FFA Foundation, Inc. State winners then compete for recognition in each of the four FFA adminsistrative regions. Each regional winner earns a check for $250 and a plaque plus a travel award to the National FFA Convention in Kansas City, Missouri. Here the student's nursery operation program is judged against winners from three other regions. The top FFA member in the nation in nursery operations is recognized at the National FFA Convention with a plaque and a check for $500.

As sponsors of the Nursery Operations Proficiency Award program, Weyerhaeuser Company Foundation provides funds for awards at local, state and national levels, as well as travel awards to the National FFA Convention for regional winners.

Appaloosa show has Pa. winners

HARRISBURG – Runnymede Stables, Harrisburg, Dauphin County, won the champion performance horse banner in the Appaloosa horse show held as part of the 22nd Keystone International Livestock Exposition in the large arena of the Farm Show Complex. Runnymede's wining horse was "Cloud's Classy Lass."

The reserve champion performance horse was "S. Bandit's Image," exhibited by Larry Ward, Felton, York County.

Runnymede took first place in four separate contests and second place in another show during the day, and Ward took two other first placings.

Runnymede was first in junior english pleasure, youth activity western pleasure, youth activity English pleasure and hunter under saddle contests, and was second in the junior western pleasure horse. Ward scored first in junior western pleasure horse and junior reining, and was second in junior English pleasure and fourth in KAC 2-year-old western pleasure futurity.

4-H banquet Nov. 11

YORK — The Central Dairy 4-H Club will hold their first annual Achievement Banquet on November 11, beginning at 7 p.m. Patty York, County Dairy Princess, will give a presentation on milk at the dinner.

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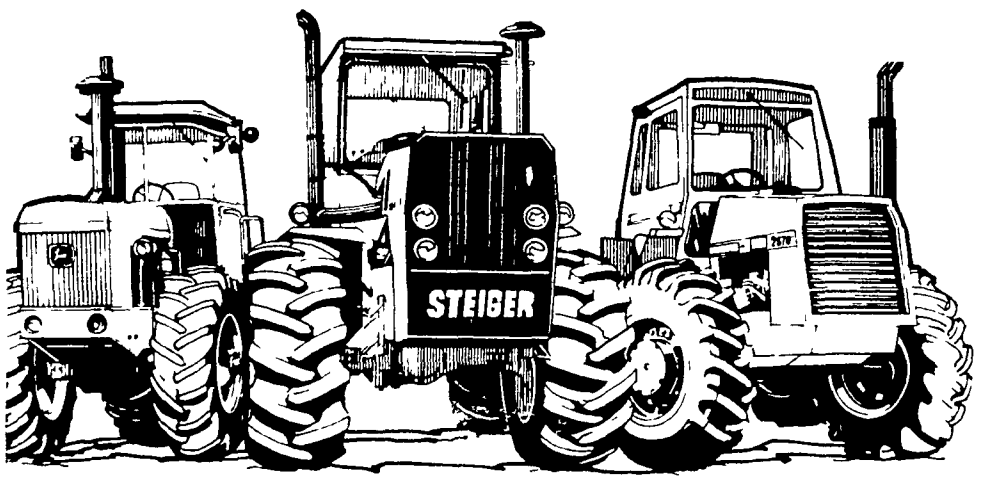
STEIGER TRACTORS WERE TESTED AGAINST THE OTHERS ... AND WON!



Well, the big tractor tests are over. In three important test categories, Steiger showed the others just how good four-wheel drive tractors can really be.

Of the 29 current production 4WD tractors on the market that were tested . . . well the results speak for themselves.

Most work per gallon of fuel
1st Steiger, 2nd Steiger, 3rd Steiger, 4th Steiger, 5th Steiger, 6th Steiger, 7th Steiger, 8th Steiger

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Quietest cab
1st Steiger, 2nd Steiger, 3rd Steiger, 4th Steiger, 5th Allis Chalmers, 6th Steiger/Steiger/Steiger/John Deere

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Century

(Continued from Page 1)

Harnish, Lancaster R6, 93 acres since 1860;

Daniel K. and Joretta Hershey, Manheim R5, 92 acres since 1832;

Glenn and Helen Hershey, Gordonville R1, 82 acres from 1801;

H. Rine and Grace D. Hershey, Gordonville R1, a 100 acre farm since 1827;

Mark S. and Helen T. Hess, Lancaster, 105 acres from 1754;

Richard H. and Thelma J. Hess, Strasburg R1; 116 acres from 1867;

John H. and Carol M. Hottenstein, Lancaster, 46 acres since 1831;

John and Ruth Miller, Lancaster, a 93 acre farm from 1717;

Galen and Lilli Ann Kopp and Sons; Mount Joy R3, 21 acres since 1857;

John E. and Betty J. Kreider, Lancaster, 99 acres since 1813;

Clarence D. and Alverta Rohrer, Lancaster; a 54 acre farm from 1784;

Harry C. and B. Lila Rohrer, Manheim R2, 106 acres since 1734;

Kenneth A. and Anna G. Skiles, Narvon R2, a 113 acre farm from 1841; and

Harry Weaver and Meta L. Zimmerman, East Earl R1, a 38 acre farm from 1717.

Speaker for the evening was Robert Rumler, executive chairman of the Holstein-Friesian Association of America, Brattleboro, Vt., and a native of the Chambersburg area.

He spoke of the role of American agriculture in international trade today, telling that farm products have become a national asset, adding $13 billion to the U.S. balance of payments.

And Pennsylvania contributes heavily to this export supply, he said, including products of "dairy and beef semen, apples, fresh meats, canned fruits and vegetables, baked goods, sausage, goldfish, eel, fertile turkey eggs, and feathers".

He stated that one-half of the nation's wheat and soybeans are exported as well as one-third of the rice and cotton and one-quarter of the field corn.

Japan is the largest single importer of American products, he noted. America has more acreage producing food for Japan than Japan does.

He stated that Japan imported $4 billion worth of U.S. farm products last year, compared to the $6.4 billion purshcased by the nine European countries.

In fact, he said that the U.S. will export a total of $26 to $27 billion worth of farm products this year.

He told that the agricultural exports create jobs for one million people in the U.S. in addition to the five per cent of the population that does the actual farming.

He stated that the farmers are running efficient businesses to lower production costs. He called for full production of farms, saying that it was needed for an adequate food supply and the most efficient production, ultimately serving the public consumer and the national and public interests.

"We have the cheapest food in relation to income and the greatest variety compared to any other country in the world," he noted.

"It is critical that we become more conscious as a nation just how much of our future will be wrapped up in international trade,".

Summing up the contribution that agriculture has made, he stated "Seldom have so many owed so much to so few as the American citizen to the American farmer."

Robert Rumler

Included in the list of Lancaster County century farms were, from left to right, John and Betty J. Kreider, Lancaster; Richard H. and Thelma J. Hess, Strasburg R1; Clarence and Alverta Rohrer, Lancaster; and Harry C. and B. Lila Rohrer Manheim R2.

Among the farmers who were honored for working century farms were, from left to right, H. Rine and Grace D. Hershey, Gordonville R1; Carl G. and Ruth J. Harnish, Lancaster R6; Daniel K. and Joretta Hershey, Manheim R5; and John H. and Carol M. Hottenstein, Lancaster.

Also receiving awards for their family farms were, from left to right, Paul N. and Ethel M. Buckwalter, Lancaster; Mark S. and Helen T. Hess, Lancaster; Glenn and Helen Hershey, Gordonville R1; Galen and Lilli Ann Kopp and Sons Mount Joy R3; Kenneth A. and Anna G. Skiles, Narvon R2; and Robert E. and Anna H. Brandt, Elizabethtown R3.

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WEDNESDAY, NOVEMBER 15

(1) 20' Van Truck Body
(1) 350 Bu. Grain Dryer w/owners manual
(1) 1500 Gal. Vacuum Calumet Spreader
(1) 1969 Chev., 6-Ton Truck
(1) 1200 Gal. Storage Tank

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Procedures set to start wheat program

NEW YORK, NY -- Procedures for developing a wheat and wheat foods research and nutrition education order were announced by P.R. Smith, assistantant secretary of agriculture for marketing services.

Smith, in announcing the administrative procedure to be followed, also invited interested persons to submit a proposed order or suggest changes in an order proposed by the Wheat and Wheat Foods Foundation.

Smith said the order is authorized under the Wheat and Wheat Foods Research and Nutrition Education Act, signed into law Sept. 29, 1977.

It is intended to improve quality and make efficient use of American wheat for food purposes.

Smith said the rules set procedures for giving all interested persons a chance to have their views considered during various steps of developing an order – from submission of proposals and a public hearing to a final decision. If hearing evidence supports an order, it would be voted on by end product users of wheat, primarily wholesaler bakers.

Any approved program would be financed by assessments of up to five cents per hundredweight on processed wheat that end produce users purchase. Certain end product users, including retail bakers, would be exempt from paying the assessments. End product users required to pay assessments, but do not wish to support the program, could get refunds upon request.

Smith said the order, if approved, would be administered by a 20-member Wheat Industry Council. Membership would be divided equally among producers, processors, end product users and consumers.

The administrative rules appeared in the Nov. 6 Federal Register. Copies of the proposed order USDA received from the wheat industry group, and the administrative rules, may be obtained from the Agricultural Marketing Service, room 2084-S, U.S. Department of Agriculture, Washington, D.C., 20250, or phone 202-447-3970.

Suggested changes in the proposal or alternative proposals should be submitted to the same address by Dec. 6.

Dreibelbis shows champion heifer at KILE

HARRISBURG, — Galen Dreibelbis of State College, captured the champion heifer title at the special breeds heifer show at the 22nd Keystone International Livestock Expo in Harrisburg with his yearling heifer, "Nittany Princess 748."

The reserve grand champion heifer, "Martins 1A27," was shown by Brade Gilmore of Bellefonte.

The following is a list of winners for the special breeds heifer show.

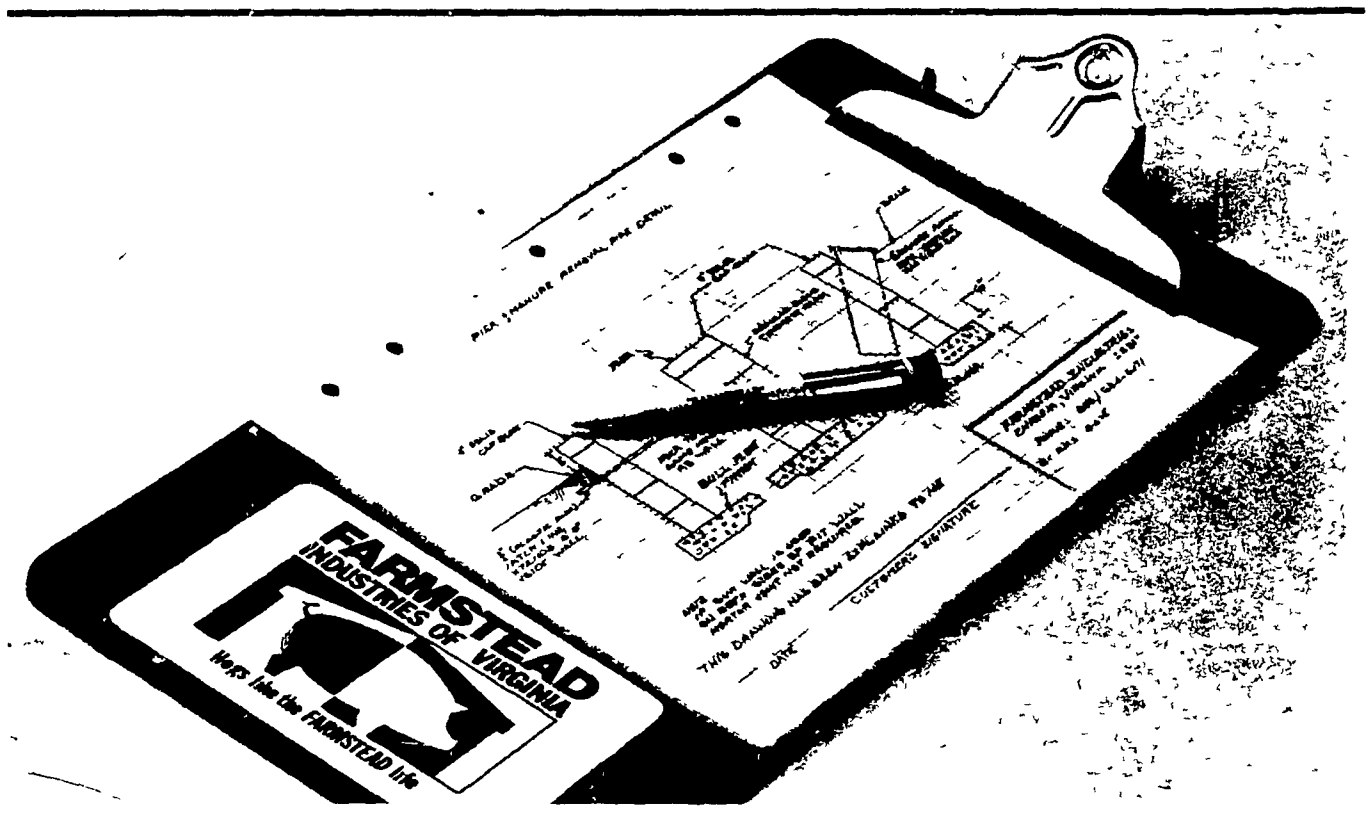
Junior Heifer Calf, calved after Jan. 1, 1978; 1. Foreman Chianina Farms, Hershey; 2 Wayne Stough, York; 3. American Way Farms, Delaplane.

Senior Heifer Calf, calved between July 1 and Dec. 21, 1977; 1. and 2. American Way Farms.

Yearling Heifer, calved between Jan. 1 and June 30, 1977; 1. Galen Dreibelbis, State College; 2. Brady Gilmore, Bellefonte; 3. Galen Dreibelbis.

Champion Heifer, Galen Dreibelbis.

Reserve Champion Heifer, Brady Gilmore.



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Farmstead manufactures modular housing units—everything needed from gestation to finishing. A Farmstead consultant will give you detailed information on setting up a complete swine system, with proper environmental controls. It will be tailored to your exact location.

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Check areas of interest (Specify types of units and equipment)
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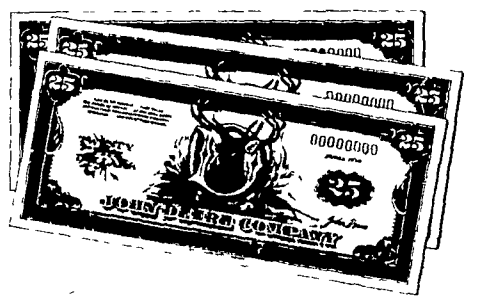

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EQUIPMENT	JAN 31, 1979	APR 30, 1979
DISKS		
100 Integral	$75	$50
110 and 111	$125	$75
210	$200	$125
310 340 and 1630	$275	$150
220 230 350 440 1640	$350	$200
330 331 and 360	$500	$300
370	$900	$550
CHISEL PLOWS		
1608M Integral 1608R Drawn Rigid 1610 Integral Rigid 1610 Drawn Rigid (11 foot) 1611R Drawn Rigid	$100	$75
1620 Drawn Flexible 1623 Drawn Flexible (23 to 27 foot)	$200	$125
1610 Drawn Flexible (23 foot) 1610 Drawn Rigid Folding (19 foot) 1623 Drawn Flexible (29 to 41 foot)	$300	$175
1610 Drawn Flexible (29 to 37 foot)	$400	$250
1650 Folding	$900	$550

EQUIPMENT	FEB 28, 1979	JUNE 30, 1979
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346 and 410	$300	$175
466 and 510	$400	$250
MOWER/CONDITIONERS		
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1214	$350	$200
1380	$400	$250
MOWERS		
350 and 450	$75	$50
RAKES		
567 650 and 660	$75	$50
670 and 671	$100	$75
CHOPPER		
16A	$175	$100
SHREDDER		
27	$200	$125
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800	$450	$275
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2280	$900	$550

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Pollution measuring method devised for tobacco

COLLEGE PARK, Md. – Testing by scientists at the Maryland Agricultural Experiment Station indicates that ozone and other photochemical oxidants can reduce the growth and productivity of Maryland tobacco by perhaps as much as 20 per cent.

Dr. Charles L. Mulchi and Dr. M. Kenneth Aycock, associate professor and professor of agronomy, respectively, at the University of Maryland in College Park have observed pollution's effect on tobacco for nearly eight years.

Dr. Mulchi says that tobacco growth has been reduced, even though no weather fleck or visual symptoms appear. However, with weather fleck symptoms present, the relative growth rate of tobacco declined by 30 to 40 per cent.

This shows that visual observation, once thought a good indication of pollution effects, is not conclusive. A look at genetic changes within plant tissue may give scientists more answers to the Hidden damage.

Perhaps even more significant than these results is the field pollution exposure technique successfully developed during the project.

Reports Mulchi, "It may become a valuable technique for screening other field crops against pollutants while working in an environment more representative of natural conditions." Already, Maryland scientists are testing soybeans and small grains with the technique used in the tobacco studies.

Mulchi and Aycock recently completed their latest tobacco-air pollution study. They attempted to measure the effects of ozone on the growth response of four cultivars of Maryland tobacco.

No significant differences due to ozone were recorded between cultivars. But Md. 872 and Md. 201 – both relatively new Maryland and U.S. Department of Agriculture breeding releases – showed less leaf damage than did Md. 609 and Md. 59. This indicates a possibility of developing plants tolerant to air pollutants.

Mulchi and Aycock grew the cultivars under natural enviornmental conditions, filtered-air control, and filtered-air plus ozone. All studies were conducted at the University of Maryland tobacco research farm near Upper Marlboro.

The Maryland scientists housed cultivar groups in specially designed chambers equipped with air blowers for charcoal-filtered air or ozone, generated from oxygen cylinders.

Mulchi and Aycock planted the tobacco plots on June 2, 1977. Treatments began on June 21 and ended June 30, after nine days of ozone exposure.

They analyzed total dry weights, net increase in dry weights, relative growth rates, leaf damage ratings and number of leaves damaged per cultivar.

Tobacco grown in filtered air experienced the largest net increase in dry weight and the highest relative growth rate. Plants grown in natural environmental air averaged 73 to 83 per cent of the growth expressed by filtered-air controls. Mulchi said plants grown in filtered-air plus ozone averaged 55 to 73 per cent of the growth expressed by the filtered-air controls.

Mulchi wants to perform a total planting-to harvest study next. While he develops technique for that grand-scale experiment, Maryland scientists will examine the hidden damage that pollution may cause.

Scientists will study enzyme systems of plants exposed to air pollutants and the effect of air pollutants on photosynthesis – the net rate of carbon dioxide uptake.

Tobacco serves as a model crop for all of these experiments. Says Mulchi, "We will extend the learned techniques and philosophy to other crops."

And, Mulchi will do just that when he presents a report next month on his work – as it relates to tobacco, soybeans and wheat – to the American Society of Agronomy annual convention in Chicago, thus sharing his ideas with a pollution-ridden nation. The ASA meeting is scheduled Dec. 3 to 7 at Hyatt-Regency hotel.

Barbara Herr, Narvon, won champion market lamb and reserve champion market lamb with her Hampshire entries at the Keystone International Livestock Exposition's junior market lamb class on November 5.

Herr fares well with market lambs

HARRISBURG - Barbara Herr, Narvon, fared well again this year in the 4-H and FFA junior market lamb competition held November 5 at the Keystone International Livestock Exposition, Harrisburg.

Barbara showed the champion lamb and reserve champion lamb, both Hampshires. She also showed the grand champion pen of three lambs, and was first in the 80-100 pound class and the 101-120 pound class.

Results for the junior market lambs follow:

Lambs 80-100 pounds; 1. Barbara Herr, Narvon; 2. Tim Grimes, Paris, Ohio; 3. Carol Grimes, Paris, Ohio; 4. Margaret Herr, Narvon; 5. and 6. Joyce Witt, Champion.

Lambs 101-120; 1. Barbara Herr; 2. Margaret Herr; 3. Mike Robinson, Rushsyvania, Ohio; 4. Ruth Grim, Breinigsville; 5. Barbara Herr.

Pen of three lambs: 1. Barbara Herr; 2. Mike Robinson; 3. Ruth Grim; 4. Margaret Herr; 5. Tim Grims.

Champion market lamb, Barbara Herr.

Reserve Champion Market Lamb, Barbara Herr.

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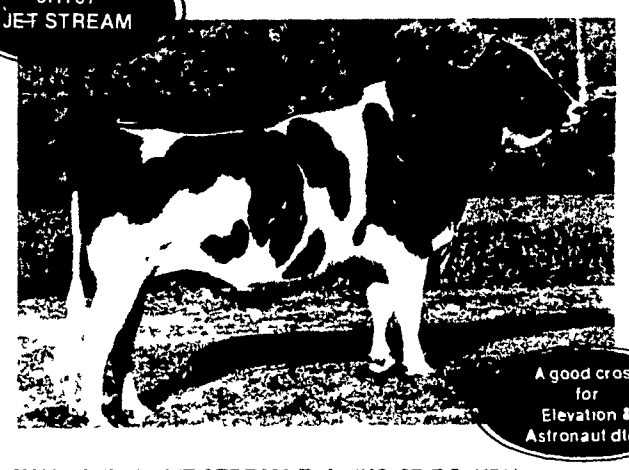
9H107 JET STREAM



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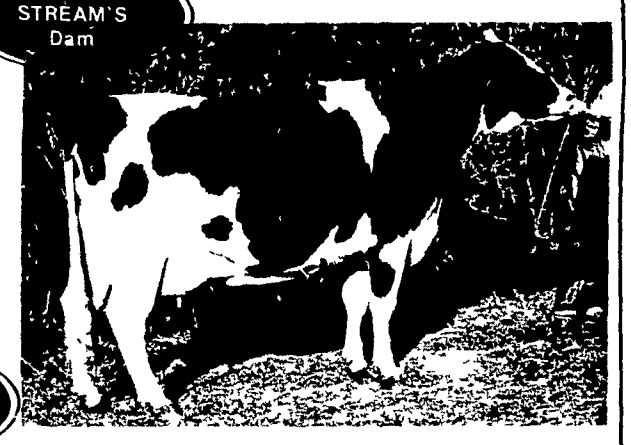
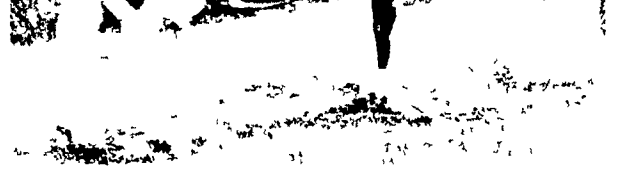
JET STREAM'S Dam



9H107 Arlinda JET STREAM-Twin (VG-87-PQ 7/78)
USDA 7/78 RIP 84% Rpt 95%
519 Dtrs 326 Herds 17,575M 3 5 % 619F
P D ('74) +1,930M —.21% +37F +$149
HFA Type Data (9/78)
228 Dtrs , Avg Age Ad, Score 81 0
93% Rpt PDT +0 11

FO-MA-TO-SA COMMANDER JAN (EX-2E)
5 9 360d 2X 27,210 3 7% 1010
9 0 341d 2X 27 460 3 8% 1048
10 0 327d 2X 20,710 4 1% 848
11 0 329d 2X 21 370 4 0% 857 (Inc)
Lifetime to date 209,670M 3 9% 8199F
Six sons in A I

JET STREAM Daughter



WINTERMOYER JET STREAM (Grade 157)
3y7m 365d 2X 23 353 3 1% 730
Owner Jack Ebersole Williamsport Md

JET STREAM Daughter

TODD ACRES JET STREAM PHYLLIS (VG-85)
2y6m 345d 2X 19,890 4 1% 826
3y6m 338d 2X 25 915 4 0% 1014
Owner Owen Martin Hagerstown Md

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Heart Acres named premier exhibitor

Donna Rouse, Westfield, showed the reserve senior champion female, a spring yearling, at the Keystone International Livestock Exposition's Hereford breeding cattle judging. Donna, 17, said her heifer was a straight bred Mark Donalds and a double bred Beau mark.

HARRISBURG - Heart Acres Farm in Circleville, Ohio, did very well in Hereford breeding cattle judging at the 22nd Annual Keystone International Livestock Exposition held at the Farm Show Complex.

Heart Acres took the grand champion female honors with "HAH Miss Captin 7718," a senior heifer which was also named the junior champion female. Heart also won the senior champion female honors with a 19-20 month spring yearling heifer, "HAH Miss Captin 4."

The reserve junior champion female, "BH Special Joy 48," a junior heifer under 11 months old, was shown by Blakeley Herefords of Charlestown, W. Va. "48" was also named the reserve grand champion female.

Donna Rouse of Westfield, exhibited the reserve senior champion female, "NAF Miss Beau B23," a 19-20 month old spring yearling.

The Hereford grand champion bull title was taken by Kimberly Brown of Abbottstown, showing "BHL1 Real 126," a 23-26 month old senior yearling. "126" was also named the senior champion bull.

The reserve grand champion bull, a 19-20 month old spring yearling, "BH Misch Regal 37," was exhibited by Blakeley Herefords and Pigeon Hill Farm of Abbottstown. "Misch" was also named the reserve senior champion bull.

The junior champion bull title was taken by Blakeley Herefords, showing "BH Real Advancer 68," a junior calf under 11 months old. Betty Renner of Waynesburg, showed the reserve junior champion bull, "RF LI Dom 880."

Heart Acres was named the premier exhibitor. The permier breeder was Blakeley Herefords.

Heart Acres Farm, Circleville, Ohio, exhibited the grand champion female, at the Keystone International Livestock Exposition's Hereford breeding cattle judging. Pictured are Glenn Flickinger, farm manager and his wife Ruth.

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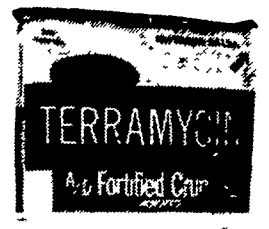

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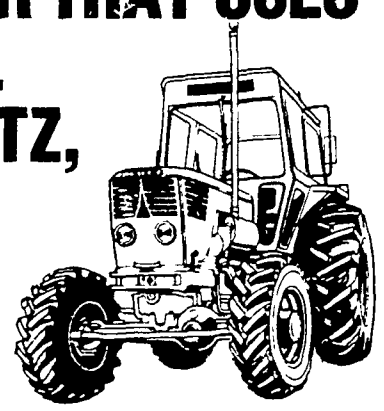

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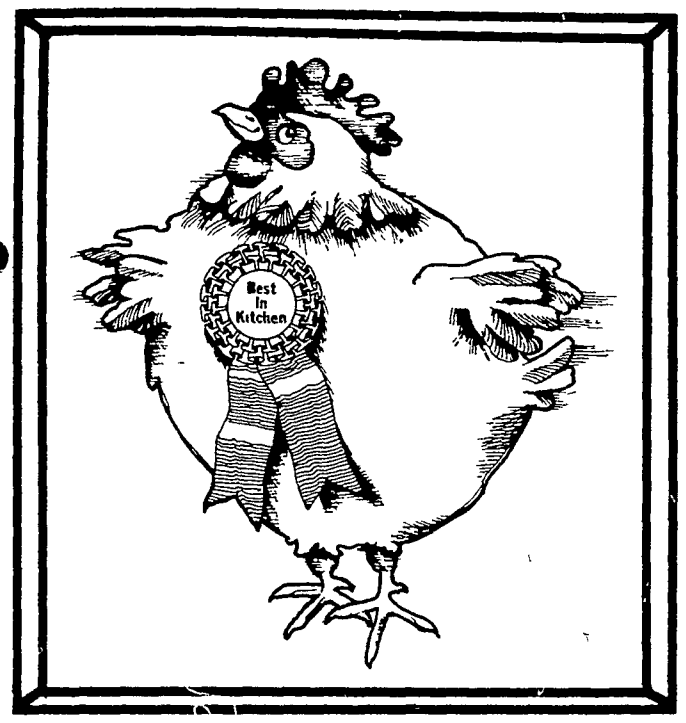
David McElhaney exhibits champion Shorthorns

HARRISBURG - The grand champion bull title was taken by a Beaver County exhibitor, but most of the other top honors went to a Woodstock, Va., exhibitor in the Shorthorn and Polled Shorthorn breeding judging at the 22nd Keystone International Livestock Exposition November 6.

The grand champion bull, "Packard Thomas West," a two-year-old, was shown by David McElhaney of Hookstown. "Packard" was also named the senior champion bull. Diane McElhaney of Hookstown showed the calf champion female, "Hart's Lady Clark 2nd," a winter heifer calf.



Terry and Rhonda Kibler of Woodstock, Va., were named the premier exhibitor and premier breeder of the Shorthorn and Polled Shorthorn show. They exhibited the reserve grand champion bull, "K Mr. Pace Setter," a winter bull which took the calf champion bull honor. The Kiblers also showed the junior champion bull, "K Big Commander," a summer yearling. Rhonda Kibler showed the grand champion female, "K Victoria," an early spring yearling that also won Rhonda the junior champion female title. Last year the grand champion female honor went to Terry and Rhonda, who this year won the reserve grand champion female honor with "K Miss Express," a summer yearling which was also named the reserve junior champion female.

The reserve senior champion bull, "Mill Brook Oscar," a senior yearling, was exhibited by Dennis McCarty of Delaplane, Va. He also showed the reserve junior champion bull, "Greenland Delight," an early spring yearling, and the reserve calf champion bull, "Bellevue Strongman," a junior bull calf. Ashby McCarty of Delaplane, Va., showed the reserve calf champion female, "Greenland F. Roma 355," a senior heifer.

The following are the show results:

Junior Heifer Calves, calved after Jan. 1, 1978; 1. Leneva Acres, Myersville, Md.; 2. Joan Peoples, Volant; 3. Richard Peoples Family, Volant; 4. Joan Peoples.

Winter Heifer Calves, calved between Nov. 1 and Dec. 31, 1977; 1. Diane McElhaney, Hookstown.

Senior Heifer Calves, calved between Sept. 1 and Oct. 31, 1977; 1. Ashby McCarty, Delaplane, Va.; 2. Jeanne Peoples, Volant.

Calf Champion Female, Diane McElhaney.

Reserve Calf Champion Female, Ashby McCarty.

Summer Yearling Females, calved between July 1 and Aug. 31, 1977; 1. Terry & Rhonda Kibler, Woodstock, Va.; 2. Ashby McCarty; 3. Bruce Bennett, Woodbine, Md.

Late Spring Yearling Females, calved between May 1 and June 30, 1977; 1. David McElhaney, Hookstown, Pa.; 2. T & R Kibler, Woodstock, Va.; 3. Sheila Peoples, Volant; 4. Diane McElhaney.

Early Spring Yearling Females, calved between Mar. 1 and Apr. 30, 1977; 1. Rhonda Kibler, Woodstock, Va.; 2. Ashby McCarty; 3. Dennis McCarty; 4. David McElhaney.

Junior Yearling Females, calved between Jan. 1 and Feb. 28, 1977; 1. Richard Peoples Family; 2. Dennis McCarty, 3. T & R Kibler; 4. Dennis McCarty.

Junior Champion Female, Rhonda Kibler.

Reserve Junior Champion Female, Terry & Rhonda Kibler.

Grand Champion Female, Rhonda Kibler.

Reserve Grand Champion Female, Terry & Rhonda Kibler.

Group of Two Females, bred & owned by exhibitor, 1. Terry & Rhonda Kibler; 2. Ashby McCarty; 3. Richard Peoples Family, 4. Dennis McCarty.

Junior Bull Calves, calved after Jan. 1, 1978; 1. Dennis McCarty; 2. Terry & Rhonda Kibler; 3. Richard Peoples Family.

Winter Bull Calves, calved between Nov. 1, and Dec. 31, 1977; 1. Terry & Rhonda Kibler; 2. Leneva Acres, Myersville, Md.

Senior Bull Calves, calved between Sept. 1 and Oct. 31, 1977; 1. Virginia McCarty, Delaplane.

Calf Champion Bull, Terry & Rhonda Kibler.

Reserve Calf Champion Bull, Dennis McCarty.

Summer Yearling Bulls, calved between July 1 and Aug. 31, 1977; 1. Terry & Rhonda Kibler.

Late Spring Yearling Bulls, calved between May 1 and June 20, 1977; 1. David McElhaney; 2. Richard Peoples Family; 3. Virginia McCarty.

Early Spring Yearling Bulls, calved between Mar. 1 and Apr. 30, 1977; 1. Dennis McCarty.

Junior Yearling Bulls, calved between Jan. 1 and Feb. 28, 1977; 1. Terry & Rhonda Kibler.

Junior Champion Bull, Terry & Rhonda Kibler.

Reserve Junior Champion Bull, Dennis McCarty.

Senior Yearling Bulls, calved between July 1 and Dec. 31, 1976; 1. Dennis McCarty.

Two Year Old Bulls, calved between Jan.1 and June 30, 1976; 1. David McElhaney.

Senior Champion Bull, David McElhaney.

Reserve Senior Champion Bull, Dennis McCarty.

Grand Champion Bull, David McElhaney.

Reserve Grand Champion Bull, Terry & Rhonda Kibler.

Group of Two Bulls; 1. Terry & Rhonda Kibler; 2. Virginia McCarty; 3. Dennis McCarty; 4. Richard Peoples Family.

Get-Of-Sire; 1. Terry & Rhonda Kibler; 2. Dennis McCarty; 3. Richard Peoples Family; 4. Richard Peoples Family.

Best Six Head; 1. Terry and Rhonda Kibler.

Premier Exhibitor, Terry & Rhonda Kibler.

Premier Breeder, Terry & Rhonda Kibler.

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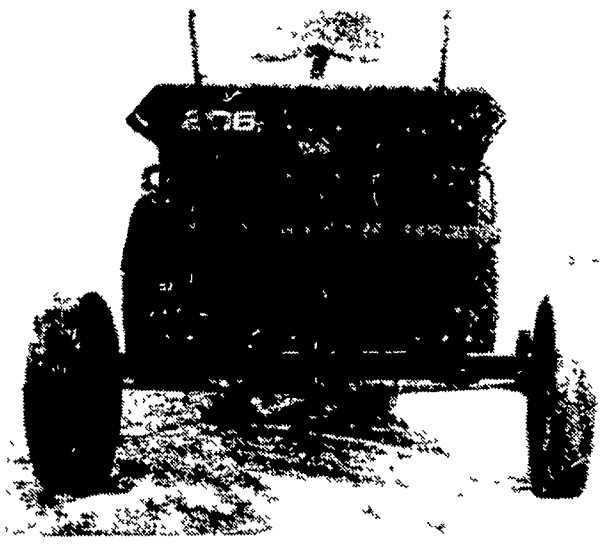

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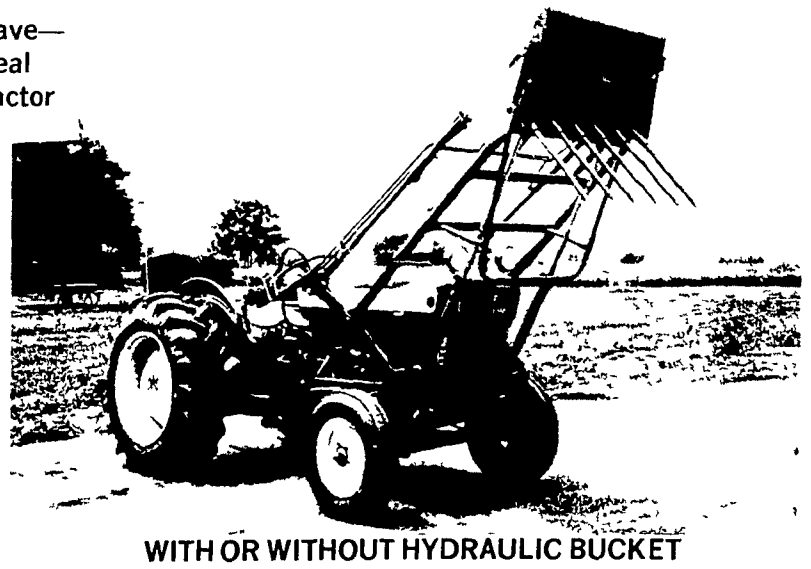

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Cheryl Newton shows champion Polled Hereford

HARRISBURG - A Bedford County exhibitor won the grand champion heifer honor at the Keystone International Livestock Exposition setting the pace for many other Pennsylvania winners.

Cheryl Newton of Schellsburg took the title with her early junior yearling, "FLF Lady Beef 1," which also was named the senior champion heifer. The reserve grand champion heifer, a senior, was shown by Eric Van Boron of Venus, which was also named champion heifer calf.

Cheryl Newton also took the junior champion heifer title with "FLF Miss Fancy 1," a late summer yearling. The reserve junior champion heifer, also a late summer yearling, was shown by Falklands Farms of Schellsburg, with "FLF Miss Vic 69 30." Falklands Farms won ten major awards last year. Falklands also showed this year's reserve champion heifer calf, a junior, "FLF Miss Stylish II." Huckelberry Farms of Smithsburg, Maryland, had the reserve senior champion heifer, an early junior yearling, "HHF GK Vinnie 1-2J."

In the Polled Hereford bull judging, William J. Grey of Whip-o-Will Farm-Falklands Farm, Schellsburg, won the grand champion bull title with his late junior yearling, "Greystone Trustee." "Greystone" was also named the junior champion bull. The reserve grand champion bull, "FLF Domst Banner 1," a junior bull calf, was shown by Falklands Farms, and was also named the champion bull calf. Falklands Farms also exhibited the reserve junior champion bull, "FLF Victor D 69 21," a late summer yearling, and was also named the premier exhibitor and premier breeder for the second straight year.

The reserve champion bull calf was "RGL Supreme Mupf 9J," a winter bull calf shown by Stanley Boron of Venus. The senior champion bull was an early junior yearling, "Royal Marksman," exhibited by Spring Bottom Farms of Fairfield.

Junior Heifer Calves, calved January 1, 1978 and after; 1. Falklands Farm, Schellsburg, 2. Jeff W. Claycomb, Osterburg,

Winter Heifer Calves, calved November-December, 1978; 1. Marci Lynn Boron, Venus; 2. J. R. Polled Herefords, Poolesville, Md.; 3. Spring Bottom Farm, Fairfield; 4. Jeff W. Claycomb.

Senior Heifer Calves, calved September - October, 1978; 1. Eric Van Boron; 2. William D. Metch, Flemington, NJ; 3. Huckleberry Hall Farms, Smithsburg, Md.; 4. Jeff K. Claycomb.

Late Summer Yearling Heifers, claved July-August, 1978; 1. Cheryl Newton, Schellsburg; 2. Falklands Farm; 3. Marci Lynn Boron; 4. Jeff W. Claycomb; 5. Barbara Ann Metch, Flemington, NJ.

Early Summer Yearling Heifers, calved May-June, 1978; 1. Huckleberry Hall Farms; 2. Jeff W. Claycomb; 3. Michael R. Novak, Flemington, NJ.

Late Junior Yearling Heifers, calved March-April, 1978; 1. Falklands Farm, Cheryl Newton, Schellsburg; 2. Gregory L. Snyder, New Tripoli; 3. J. R. Polled Herefords, John Reed, Polesville; 4. Huckleberry Hall Farms.

Early Junior Yearling Heifers, calved January-February, 1978; 1. Cheryl Newton, Falklands Farm; 2. Huckleberry Hall Farms; 3. and 4. Walnut Hill Farm, Smithsburg, Md.

Senior Yearling Heifers, calves September thru December, 1976; 1. J. R. Polled Herefords, John Reed, Poolesville, Md.; 2. Jeff K. Claycomb; 3. Jeff W. Claycomb.

Champion Heifer Calf, Eric Van Boron.

Reserve Champion Heifer Calf, Falklands Farms.

Junior Champion Heifer, Cheryl Newton.

Reserve Junior Champion Heifer, Falklands Farms.

Senior Champion Heifer, Cheryl Newton.

Reserve Senior Champion Heifer, Huckleberry Hall Farms.

Grand Champion Heifer, Cheryl Newton.

Reserve Grand Champion Heifer, Eric Van Boron.

Junior Bull Calves, calved January 1, 1978 and after; 1. Falklands Farm; 2. JDH Polled Herefords, Dover; 3. J. R. Polled Herefords, John Reed.

Winter Bull Calves, calved November-December, 1977; 1. Stanley L. Boron, Sr; 2. J. R. Polled Hereford, John Reed; 3. J. R. Polled Hereford John Reed.

Senior Bull Cavles, calved September-October, 1977; 1. J.R. Polled Hereford, John Reed.

Late Summer Yearling Bulls, calved July-August, 1977; 1. Falklands Farm.

Early Summer Yearling Bulls, calved May-June; 1. JDH Polled Hereford, & C.J. Furlong; 2. Huckleberry Hall Farms.

Late Junior Yearling Bulls, calved March-April, 1977; 1. Wm. J. Gray, Whip-O Will Farm-Falklands, Falklands Farm, Schellsburg; 2. Huckleberry Hall Farms; 3. Falklands Farm; 4. Huckleberry Hall Farms.

Early Junior Yearling Bulls, calved January-February, 1977; Spring Bottom Farm, Fairfield.

Champion Bull Calf, Falklands Farm.

Reserve Champion Bull Calf, Stanley L. Boron, Sr.

Junior Champion Bull, Wm. J. Gray, Whip-o-Will Farm-Falklands Farm.

Reserve Junior Champion Bull, Falklands Farms.

Senior Champion Bull, Spring Bottom Farm.

Grand Champion Bull, Wm. J. Gray, Whip-o-Will Farm-Falklands Farm.

Reserve Grand Champion Bull, Falklands Farm.

Get-of-Sire; Huckleberry Hall Farms.

Best Six Head, 1. Falklands Farm; 2. Huckleberry Hall Farms.

Premier Exhibitor, Falklands Farm.

Premier Breeder, Falklands Farm.

Fetterolf honored as outstanding FFA member

HARRISBURG – Kenneth D. Fetterolf, Centre Hall R1, was honored November 4, at the Pennsylvania Livestock Association's annual awards banquet for being Pennsylvania's Outstanding FFA member.

Kenneth, the 18 year old son of Mr. and Mrs. Dean Fetterolf, was selected because he established himself in livestock farming through individual initiative, sincere work, and his vocational agricultural occupational experience projects.

Kenneth's present self-owned farming program includes 12 brood sows, 50 market hogs, and 13 steers. Nationally he is active through the United States Duroc Swine Registry, the Hampshire Swine Registry, and the American Cheviot Sheep Association. In addition he assists in a major way with all other responsibilities on the home farm. His career objective is to become a well recognized swine farmer.

Kenneth said he "set goals for himself to have a successful farming program and to receive local chapter and state degrees.

Leadership activities are an important part of Kenneth's life. He has served as vice-president of the Penns Valley High School FFA chapter and was a delegate to the National FFA Convention. Kenneth has also exhibited at the Keystone International Livestock Exposition.

Kenneth's vocational agriculture teachers are John Ishler and Dennis Milhoan.

The Pennsylvania Livestock Association presented Kenneth with a plaque and a $50 savings bond.

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Sam Long
Solanco Chapter

John Weiler
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Area FFA'ers

(Continued from Page 1)

eders Cooperative, caster, since graduation m Ephrata High School.

am Long, a member of Solanco FFA Chapter, a gold medal in stock judging. Other mbers of the Pennvania livestock judging m were Wayne Hess of n Manor who won a er medal, and Frank ter of Mercer County garnered the bronze rd.

swine showmanship, a n Manor High School A'er received bronze blem distinction. He was ve McMichael of Willow et R1. Another Penn nor youth, Richard nes, Columbia R3, won a bronze emblem in sheep showmanship.

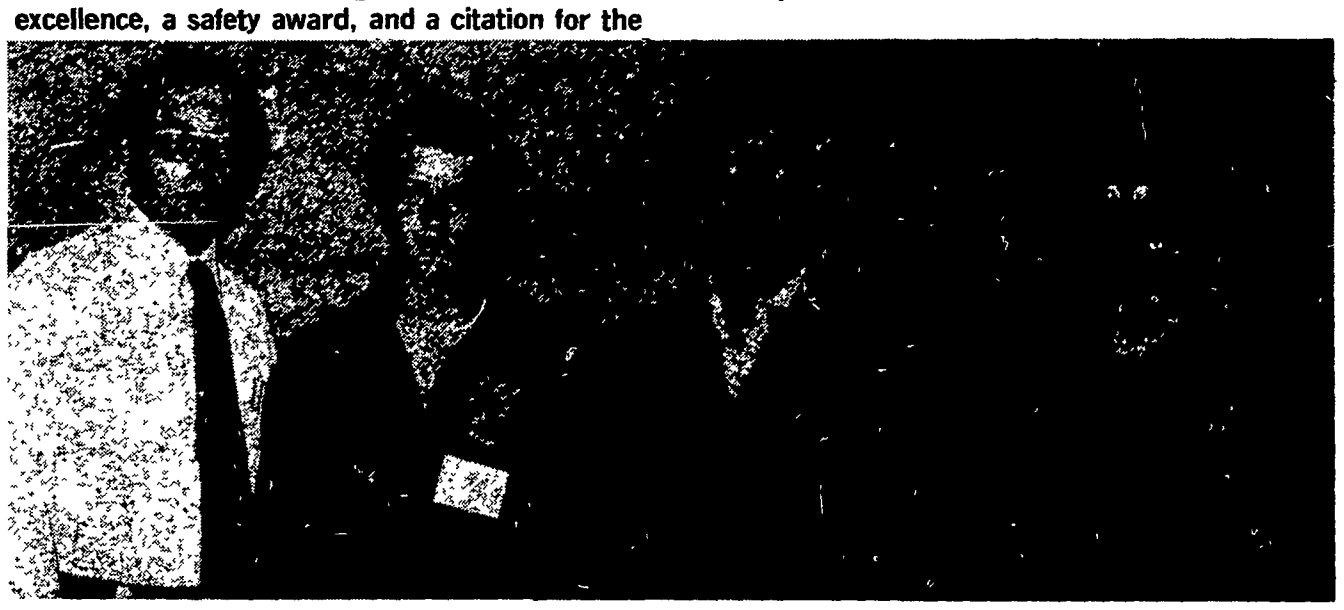
Ramon Hunt, a third Penn Manor FFA'er, won a silver emblem in the meats judging contest.

Pennsylvania's farm management team also fared well. High man on the 3-man team was the Mifflinburg Chapter's Tom Mincemoyer who took 19th place as an individual and earned a gold medal. The Pennsylvania team placed 12th in state competition. Axel Linde of Solanco High School earned a silver medal with his 35th individual placing and Steve Reichard of Mifflinburg won a bronze emblem.

The 51st annual convention of the Future Farmers America was also the occasion for bestowing top awards on FFA chapters across the nation who have outstanding programs. Only two Pennsylvania chapters were included in the gold medal category - those being the Cloister Chapter from Ephrata and the Northern Lebanon Chapter from Fredericksburg.

The Fredericksburg FFA'ers took special honors in being the only Pennsylvanians who reveived three chapter awards. They and their advisor, J. Ray Bickel, were also cited for having outstanding farm safety and community programs.

The only Pennsylvania FFA Chapter to win three chapter awards at the National FFA Convention in Kansas City was this one from Northern Lebanon High School, Fredericksburg. J. Ray Bickel, advisor, left, and his students are all smiles over the victories which included a gold emblem award for excellence, a safety award, and a citation for the BOAC program. Northern Lebanon FFA members represented at the national FFA convention were, left to right, front row: Bryan Blatt, Theresa Ebling, Marilyn Deaven, Johna Fry, and Daniel Miller. Back row: Doug Blauch, Stanley Fry, Ricky Behney, and Mark Brehm.



Glenn Spangler, left, FFA advisor at Mifflinburg High School, served as coach of Pennsylvania's farm management team and earned a 12th place in national competition. Team members were, left to right, Steve Richard, Mifflinburg; Axel Linde, Solanco High School; and Tom Mincemoyer, Mifflinburg.

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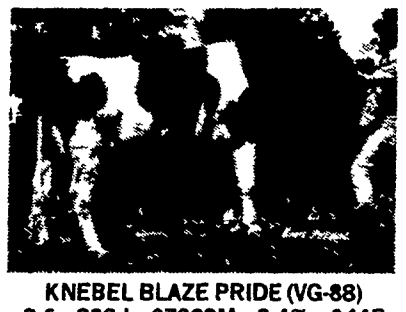
STRICKLER BOOTMAKER
BLAZE
VG 86 1600222

USDA Sire Summary (July 1978)			
34 Dtrs. (11 H.)	20898M	3.6%	756F
Pred. Diff.	+1404M	−.06%	+41F
Repeatability 51%, Dollar Diff. +$124			
aAa: 561423			

HFA Type Summary (Jan. 1978)	Actual	AgeAdj.
21 Class Dtrs Avg.	80.0	81.7
17 Dams Avg.	81.9	81.4
PDT (50% Repty.) −.02; TPI +253		

Blaze daughters are real open ribbed, good uddered cattle with lots of dairy quality. His dam is VG-86 with 2-2 365 29,410M 3.6 1076F. and has a +1217 index.

STRICKLER BLAZE JEN (VG-85)
2-7 365d 24097M 3.6% 864F
Owner: Paul Trapp, Hastings, Minn.



KNEBEL BLAZE PRIDE (VG-88)
3-6 332d 27929M 3.4% 944F
Owner: Knebel Holstein Farm, Winamac, Ind.

KNEBEL BLAZE UNEEDA (Ex-90)
2-4 365d 24688M 4.0% 985F
Owner: Knebel Holstein Farm, Winamac, Ind.

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NORTHERN PA. & NJ.:

Taurus Service, Mehoopany	717-833-5513

DISPERSAL AUCTION

Howard E. Roediger, Nichols, Bradford Co., PA. Having decided to move to Arizona, we have been commissioned to sell on:

SATURDAY, NOVEMBER 18, 1978

10:30 A.M.

At Howard Roediger Farm, 4 miles south of Nichols, NY, 15 miles north of Towanda, PA on Rt. 187.

HORSES: Registered Quarterhorses that have raced and won at Tioga Park, Dials Rusty Road, grandson of Jet Deck, Miss Anchorak, R.O.M. in racing, 88 speed index. Here Comes The Judge by Bar King Leo, by 3 Bars, Astro Breeze, 2 registered quarter mares in foal, also Doc's Gidget Dam of Race Philly Grim, Amy's Otoe granddaughter of Otoe, 2 registered Appaloosa mares, 1 granddaughter of 3 Bars, also 8 or 9 grade horses fat and slick.

TACK: Race horse equipment including saddles, blankets, wraps, blinkers, other halters, bridles, western saddles and new western clothes.

FARM & BARN EQUIPMENT: Fork, shovel, wheelbarrow, feed tubs, chain saws, motors, compressors, etc., wheel horse 800 tractor.

SOME HOUSEHOLD GOODS: Washstand, pine kitchen hutch, pine wardrobe, maple Dinette, chairs, recliner, sewing machine, Allen parlor stove, buggy anvil, old cash register, plus numerous items.

TERMS: Cash or good check.

Owner
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Sales Manager & Auctioneer
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Nichols, NY
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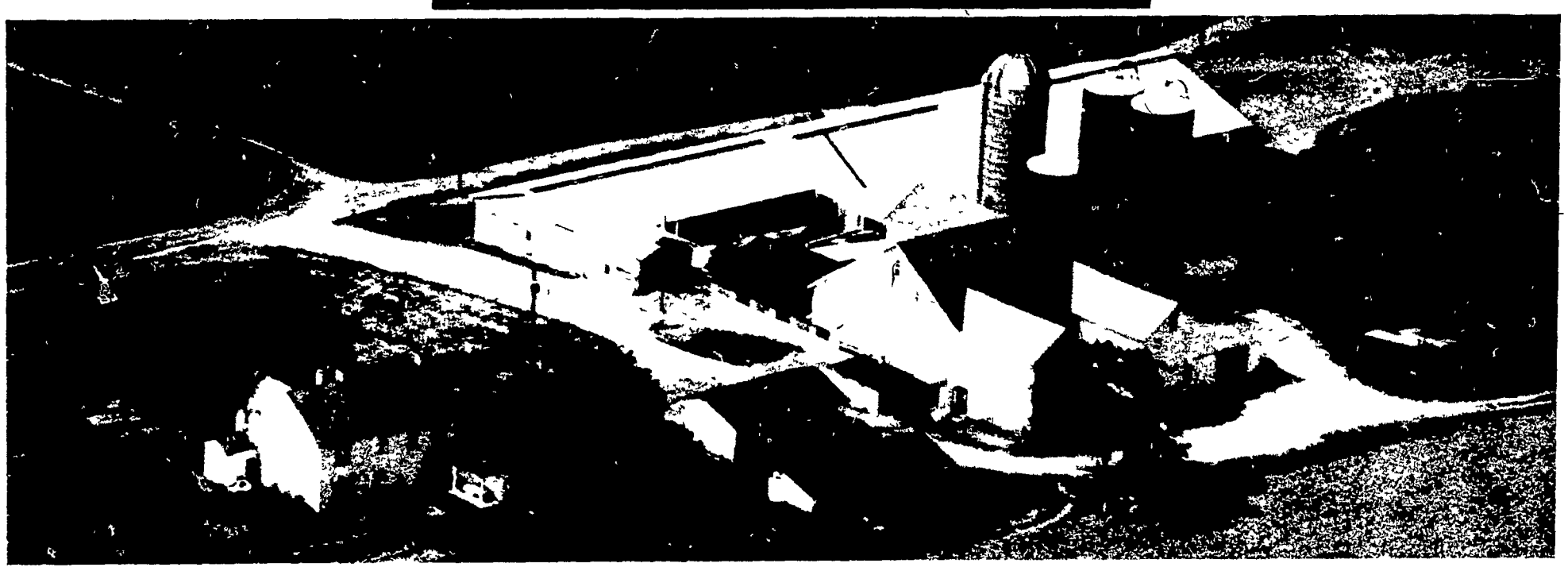

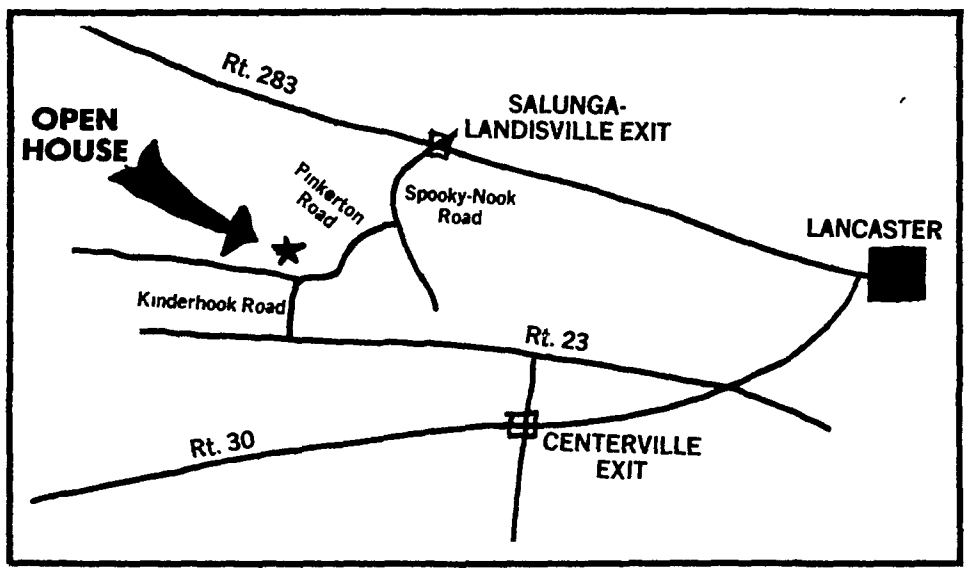

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See Page 37 For More Special Events.

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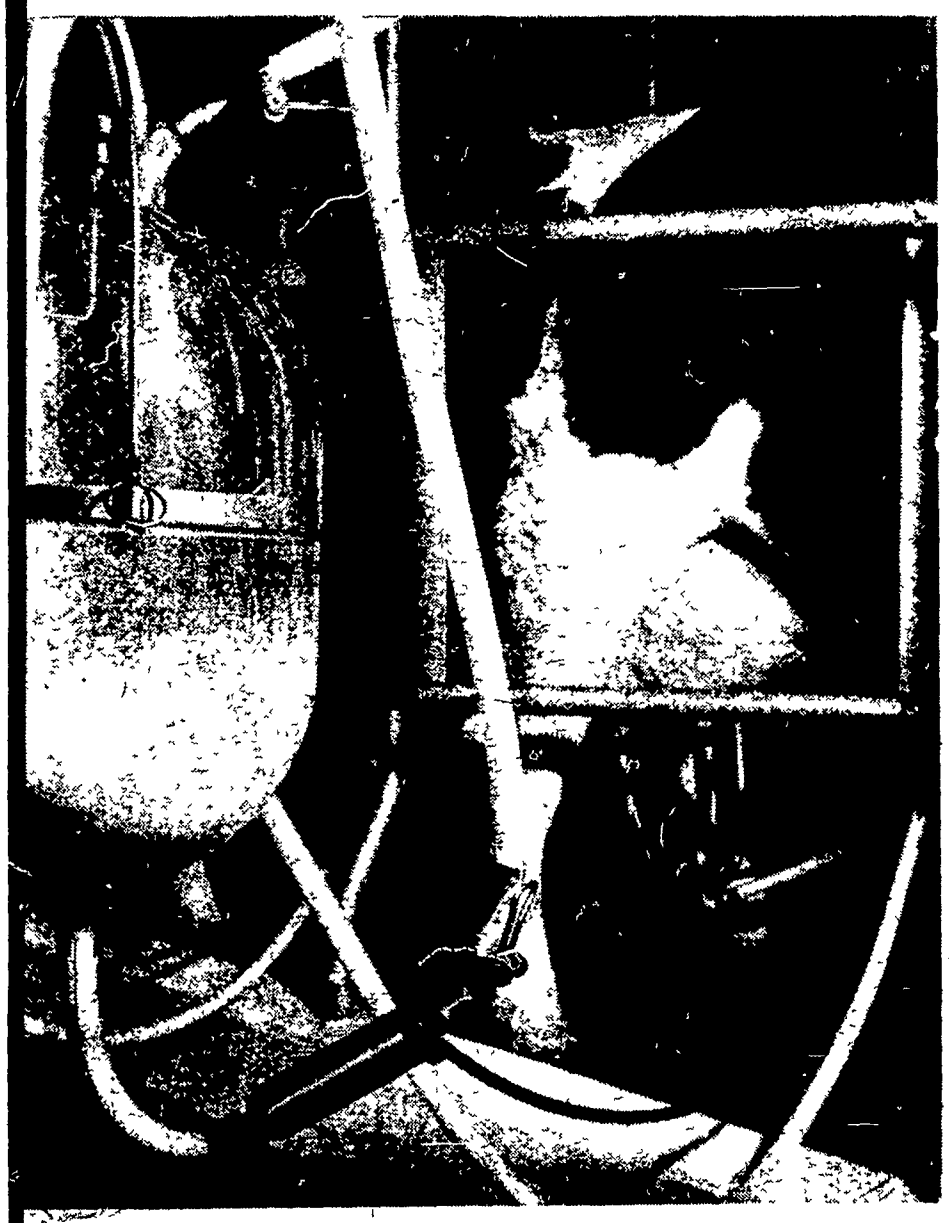

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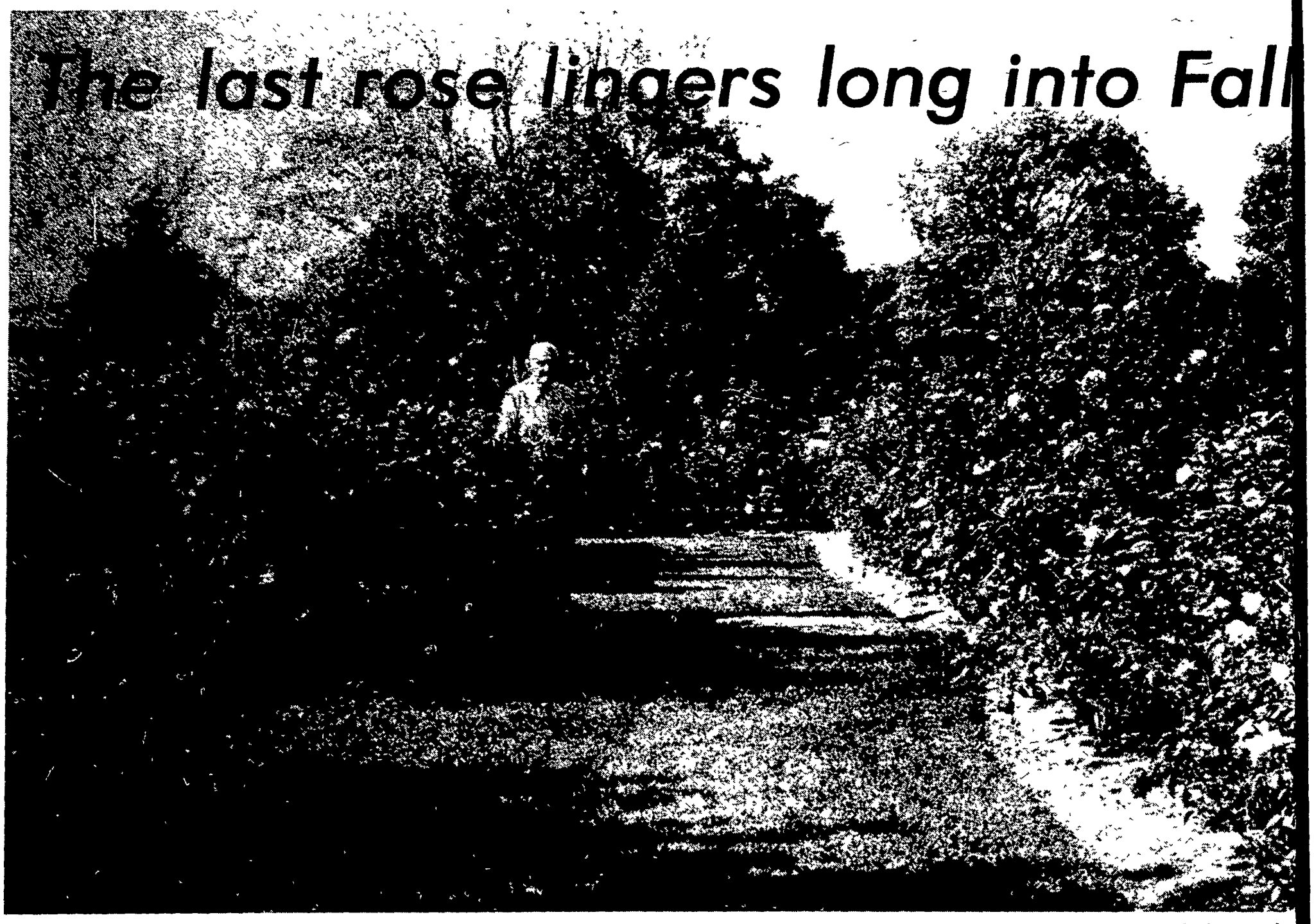
The last rose lingers long into Fall



Ivan Krantz has over 250 plants, 131 varieties of roses at his home, with the plants adding the colors of pink, red, yellow, white, and lavendar to the beauty view

By SUSAN KAUFFMAN
Staff Writer

There is a phrase signifying a position of luxury and idleness, an easy street – "He is living in a bed of roses now!" Anyone who has tended a bed of roses for as many years as Ivan Krantz has, will emphatically state that caring for roses is no easy, idle task.

This rose grower who lives in Quarryville, southern Lancaster County, has been planting and pruning these flowers for at least sixty years. Ivan was reared and later farmed on his parents' farm in Strasburg Township east of Hessdale, Pennsylvania. He lived there for a total of seventy-one years before moving into town. His wife, the late Cella Brubaker Krantz, and he worked the dairy farm with the help of their four sons and one daughter.

But it was Ivan's own interest in roses that developed into a hobby which encompassed the caring for over four-hundred rose bushes on the farm. Krantz explained the beginning of his hobby: "In the teens, 1914 to 1916, I bought my own roots and started a hobby which has been appreciated all the more now that I cannot do hard labor."

Eleven years ago Krantz moved into Quarryville and of course, he brought some of his roses with him. No longer allowed by his physician to do strenuous work such as mowing the lawn, Ivan finds his hobby of the past sixty years one which keeps him busy.

The beds of roses this eighty-two year old great-grand father tends totals 250 bushes with 131 different varieties. The beds stretch across the width of his backyard and down the two sides almost to the house. Two smaller beds parallel the one across the back and a circular bed stands in front of these two smaller ones. The rectangular beds consist of two rows of bushes with each rose planted approximately two feet away from the next.

Despite the late October date on the calendar, the roses were in beautify array. Vigorous, shiny leaved bushes displayed bushels and bushels of these fragrant flowers in pinks, reds, whites, yellows and even lavendars. Ivan Krantz readily shared his life long interest and knowledge of caring for these flowers with our readers.

With proper attention given them, roses will bloom in this area from about May 25 through late October or until a killing freeze. The main cause of losing rose bushes, according to this veteran grower, is starting into Winter as an unhealthy plant.

"You will always lose a few bushes each year, no matter how much you try to care for them properly, but losses can be less if you plant them right and keep them healthy," he summarized.

"When planting a new bush, choose a southern or eastern exposure where the bush will have sun at least half the day."

"Avoid a shady spot for two reasons. One, the mildew will be more of a problem when the bush is in the shade too much and, two, the tree causing the shade will rob the nutrients and moisture from the rose bush."

Krantz explained the planting procedure. "Place the roses two feet apart. Dig a hole eighteen across and deep. When planting a bare-root rose, mound dirt back into the hole and spread the roots out over the mound so that the rose will be planted at the same depth it was before being dug." "Remember that the loosened soil will settle after planting." "Once the soil settles it may have the rose planted too deep," he cautioned.

Using the soil from the hole, mix 12 quarts of peat moss and one tablespoon of 5-10-5 fertilizer with it.

After planting the rose bush so that it is no deeper than when planted before, firm the soil around the plant and fill the hole half full with the soil mixture.

Then pour in one bucket to one and a half buckets of water, to make the soil settle.

After the water has soaked in, finish filling the hole and mound the remaining planting mixture around the stalk to a depth of several inches.

Planting dormant roots or bare roots should occur in early April or late Fall for good results. Potted roses may be planted through the middle of Summer to allow time to get established before winter sets in.

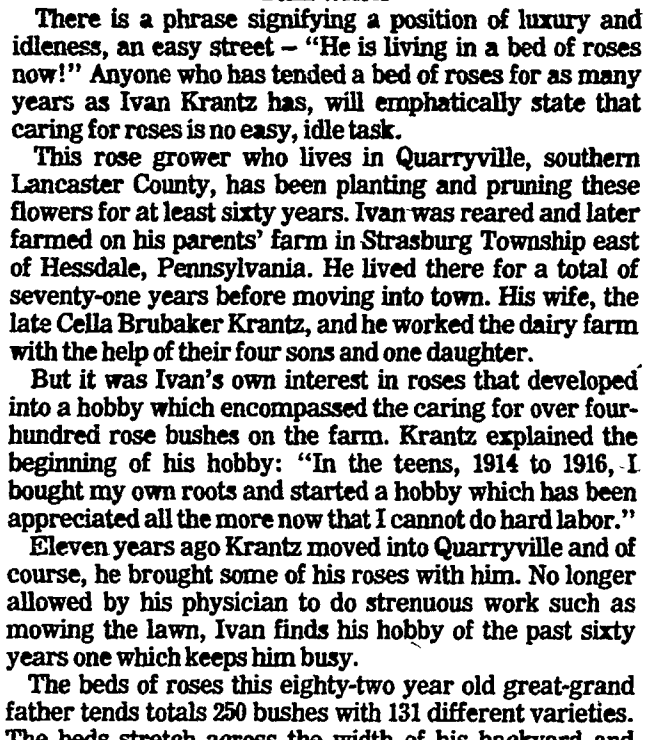
Ivan Krantz prefers planting early in the Spring wh he is already at work preparing his roses for the flower seasons ahead. From the eight to the twelfth of April, Iv trims the dead wood out to ground level and prunes t stalks to a desired height of about three feet depending the vigor of the particular bush. The general rule is to tr the height according to the size of the stalk.

During this same early Spring trimming, Kra removes the Winter mulch consisting of leaves, gras clippings, and pine needles, supplied by helpful neighbo He cultivates gently around the base of the bushes with three-prong hook to loosen the soil. Care is taken not distrub the roots which lie just under the ground level.

After trimming, raking and cultivating are complete Ivan Krantz administers the first plant feeding dosage the rate of two tablespoons of 5-10-5 or 5-10-10 fertilizer the dirt surrounding each stalk. He scatters the dry f tilizer at a distance of eight to 10 inches from the plant second application occurs the thirtieth of June.

Upon completion of applying the fertilizer in Apr Krantz mulches the beds heavily with grass clipping With the first cutting of lawns in May, Krantz mulches to depth of two or more inches of clippings. As the gra mulch dries and deteriorates, it draws nitrogen from t soil thus necessitating an application of addition nitrogen the first of August. Two tablespoons per plant the rate Krantz recommends.

(Turn to Page 52)



The roses bloomed into the late Autumn, some of the plants showing tremendous size and color.

The plants are cut back to ground level if th stem dies over the Winter. New growth around th cut back stem all occurred this past Summer.

HOMESTEAD NOTES

FABRAL METAL ROOFING & SIDING

LENGTHS	DOUBLE-RIB ALUMINUM HI-STRENGTH ALLOY WIDTH 48" NET	DOUBLE-RIB GALVANIZED STEEL 29 GAUGE WIDTH 32" NET	1¼"-29 GAUGE CORRUGATED GALVANIZED WIDTH 24" NET
7'	—	5.49	4.15
8'	9.30	6.29	4.75
9'	—	7.09	5.35
10'	11.65	7.85	5.89
11'	—	8.65	—
12'	13.95	9.45	7.09
14'	16.29	10.99	—
16'	18.59	—	—
18'	20.95	—	—
20'	23.25	—	—
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2 PIECE RIDGECAP	52⅛"	5.35	52½ ser	4.49	—
10' RIDGE ROLL		7.19		5.85	—
END WALL FLASHING	52½"	3.59	52½	3.45	28" 1.65
12' FIBERGLASS GREEN	49⅜"	16.49	33½"	10.93	—

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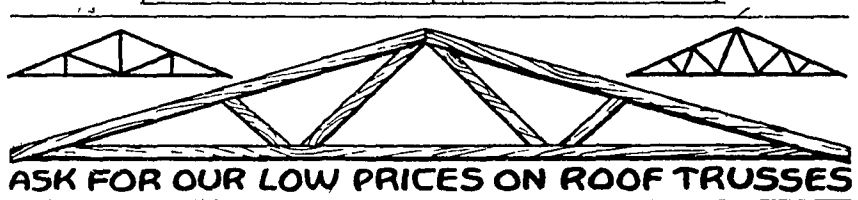

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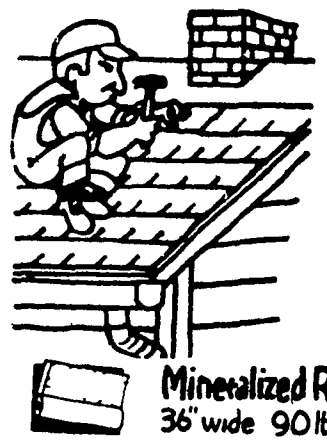

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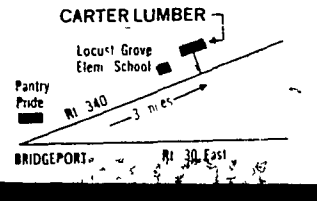

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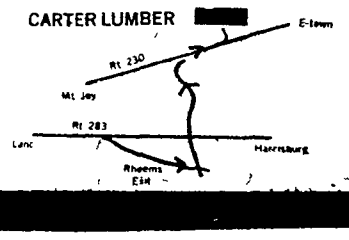


The last roses

(Continued from Page 50)

The mulch holds the moisture and deters the weeds through the growing season. Krantz never allows the bushes to bloom then form seed heads. He removes the old blooms all Summer long. It is not unusual for him to have bushels and bushels of spent blooms even though ones he gives away many roses to the sick, the churches and visiting friends, neighbors and relatives.

In addition to trimming, mulching, feeding and clearing the bushes of spent flowers, Krantz explained that a constant spraying schedule is necessary to induce good blooms and healthy plants. To ward off black spot and mildew, Krantz uses an oval spoonful of Phaltane to a gallon of water. To deter insects, he adds a tablespoon of Isotox to a gallon of water. He advises spraying early in the morning when the dew is over and before the air temperature is over 80 degrees. If it is too warm early in the morning, one may spray after four p.m. or so that the spray will be dry before the evening dew appears.

Spraying at eight to 10 day intervals, depending on humidity and rain, should be sufficient. In July and August, the worst enemy of roses appears – the Japanese beetle. To combat their destruction of the leaves and new rosebuds, Krantz sprays with Sevin as often as every other day.

After blooming is over and Winter approaches, Krantz cuts the tops of the bushes down to a height of three and one half to four feet. Topping the bushes in mid-November before Winter sets in stops the wind from whipping the stalks back and forth causing a hole to form around the plant at the ground level. Water could drain into the hole and soak down around the roots and eventually freeze and split the root.

If the home gardener has only a few roses, he should try to bank the stalks for Winter with a layer of soil eight to ten inches deep. "It would be almost impossible to bank all these with soil," Krantz admitted.

He tries to protect his bushes the best he can by using practically anything he can find. Grass clippings, shrubbery trimmings, frozen marigolds and leaves help form a protective covering. Using a mulch of all leaves encourages mice, Krantz warned. In spots where the wind might blow away the mulch, he anchors the leaves down with pine needles and rosebush trimmings or some other heavier material.

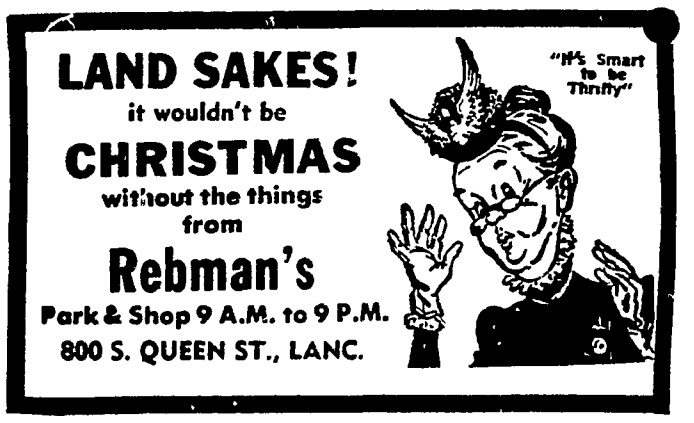
For more than sixty years Ivan Krantz has been tending his roses from early April through late November. Including that hobby into a full life as a farmer, father, and Sunday School teacher and superintendent for sixty-two years has kept him very busy. This eighty-two old great-grand father is as enthusiastic as ever about his roses and he can rightfully tell anyone that caring for roses is a lot more work than the phrase "living in a bed of roses" is understood to mean. It is no idle hobby, but is one which has given Krantz six decades of enjoyment.

Nutrition workshop set

MEDIA - The Penn State Extension Service has planned a series of meetings on The Study of Nutrition. The first of the series will be on proteins and will be held on November 29 from 10 a.m. to noon in the Toal Building Auditorium, corner of Second and Orange Sts., Media.

According to Greta C. Vairo, Extension Home economist, the importance of protein in the diet will be covered as well as how to get the most protein for the least money. One will learn how to use two foods containing incomplete proteins to come up with a complete protein.

In succeeding months carbohydrates, fats, vitamins, minerals, and fiber will be covered. These meetings have been planned in response to numerous requests for basic nutrition information. The public is invited to attend.



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Hours Daily 12 to 9, Sat 9 to 2

Junior Cooking Edition

This week features oatmeal bread, blueberry bread, potato buns, dinner rolls, hamburger buns, and sweet buns, all sent in by our Junior readers. Also, homemade white breads and molasses sticky buns.

Next week, November 18, we will feature dessert breads with nuts and fruit.

November 25 features nuts, nuts and more nut recipes.

The first week of December we will feature lollipop and hard candy recipes.

The second week in December will be "filled" with doughnut recipes.

Recipes should be sent in so that we receive them by the Tuesday before each theme.

Send your recipes to **Lancaster Farming**, Junior Cooking Edition, Box 366, Lititz, Pa. 17543. Rmember to include your name, address and age. Only complete recipes will be published. A small gift will be sent to those junior readers who have their recipes published. Our way of saying thanks, from **Lancaster Farming.**

SWEET BUNS

½ cake compressed yeast or
1 package dry yeast
1 cup lukewarm water
¾ cup granulated sugar
¾ cup lard
1 cup milk
2 eggs
1 teaspoon salt
2 quarts bread flour
brown sugar
butter
cinnamon (optional)
raisins (optional)

Scald and cool milk. Cream sugar and lard. Add salt and yolks of eggs. Mix. Add the beaten egg whites and the lukewarm milk. Dissolve yeast in lukewarm water. Add 3 cups flour and beat well. Add remainder of flour. Knead until smooth. Let rise for two hours. Roll out and spread liberally with butter, brown sugar, and if desired, cinnamon and raisins. Roll as for jelly roll. Cut into slices about ½ inch thick. Put into pans-not quite touching each other. Let rise again until doubled in bulk. Sprinkle with small abount of water (about two tablespoons) before baking. Bake at 375° F. for about 35 minutes or until completely baked. Top with icing if desired.

David Yoder
Age 13
Winfield D1, Pa.

HAMBURGER BUNS

1 teaspoon salt
½ cup sugar
1 beaten egg
¼ cup lard
6½ cups flour
1 tablespoon yeast
2 cups warm water

Dissolve yeast in warm water. Add to remaining ingredients. Let rise until double in size. Knead and shape into buns. Let rise again. Bake at 300°F. for 20 minutes. Yields about two dozen buns.

Lamar N. Martin
Age 10
Myerstown R3, Pa.

OATMEAL BREAD

2½ cups boiling water
2 cups quick cooking oatmeal
1 cup honey
2 tablespoons salt
¼ cups cooking oil
4 beaten eggs
2 tablespoons yeast
4 cups whole wheat flour

Dissolve yeast in 1 cup warm water. Pour boiling water over oatmeal and cool. Mix all ingredients together and cool before adding yeast. Work in some white flour until it is not sticky. Let rise twice after kneading it. Handle as other bread. Bake at 400°F. for 15 minutes and then turn back to 350°F. for 25-30 minutes.

Marvin Martin
Myerstown R3, Pa.

DINNER ROLLS

1 teaspoon yeast
2 cups warm water
½ cup granulated sugar
1 teaspoon salt
1 beaten egg
½ cup melted shortening
6½ cups flour

—Mix warm water and yeast. Mix remaining ingredients and add yeast. Let rise for one hour. Knead. Cut in pieces. Put on pie plate and let rise again. Bake 300°F. for 20-25 minutes.

Rosene N. Martin
Age 8
Myerstown R3, Pa.

POTATO BUNS

1 cup mashed potatoes
1 cup granulated sugar
1 cup potato water
1 teaspoon salt
1 package yeast
½ cup warm water
3 beaten eggs
½ cup shortening
½ cup wheat germ
flour for soft dough

Mix yeast in warm water. Add to the remaining ingredients. Add enough flour to make a soft dough. Let rise until double. Roll out and cut. Let rise again. Bake at 350°F. for about 25 minutes.

James Martin
Myerstown R3, Pa.

BLUEBERRY BREAD

2 eggs
1 cup milk
3 tablespoons liquid shortening or oil
3 cups flour
4 teaspoons baking powder
1 cup blueberries

Beat the eggs, add milk, shortening, flour and baking powder. Beat until smooth. Add 1 cup blueberries. Bake at 350 for about 45 minutes.

Sallis King
Age 14
Christiana, Pa.

HOMEMADE WHITE BREAD

4 cups sour milk
4 cups water
½ pound butter or 2 sticks margarine
4 tablespoons yeast
8 tablespoons sugar
4 tablespoons salt
flour to stiffen

(Turn to Page 54)

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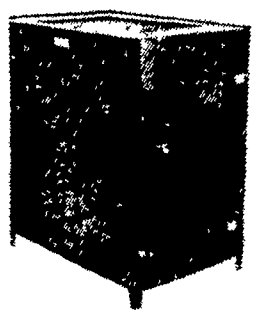

Model 75C - Large
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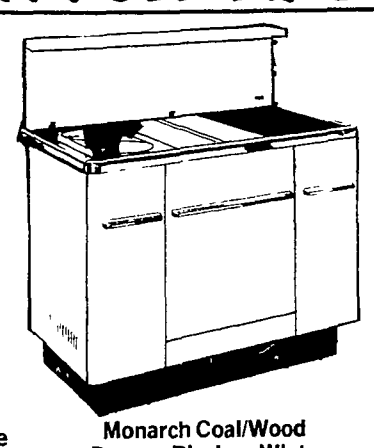
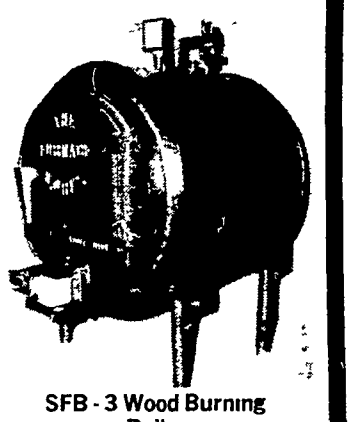


Monarch Coal/Wood Range - Black or White



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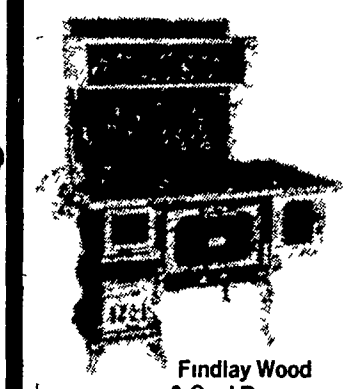
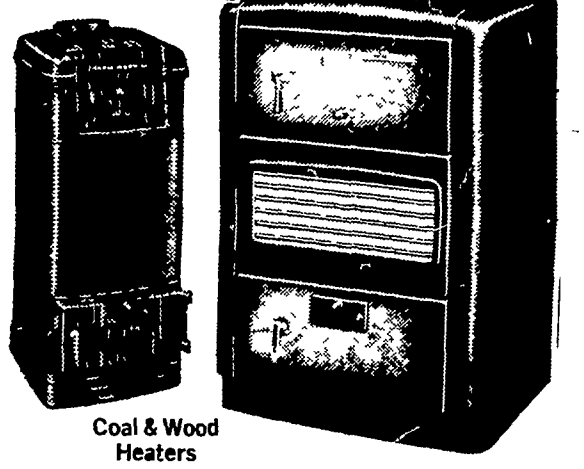
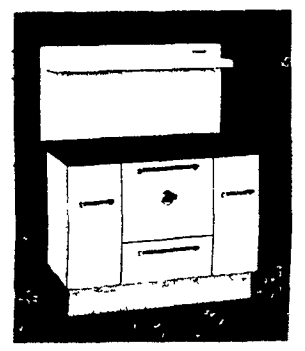
Warm Morning



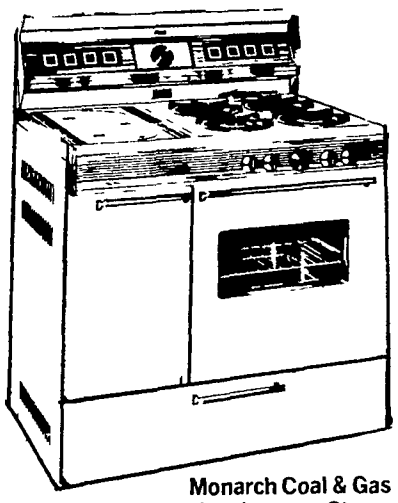
Findlay Wood & Coal Burning Deluxe Cook Stove



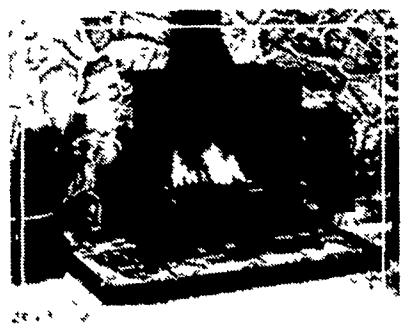
Coal & Wood Heaters



Enterprise Coal Range
Black or White



Monarch Coal & Gas Combination Stove



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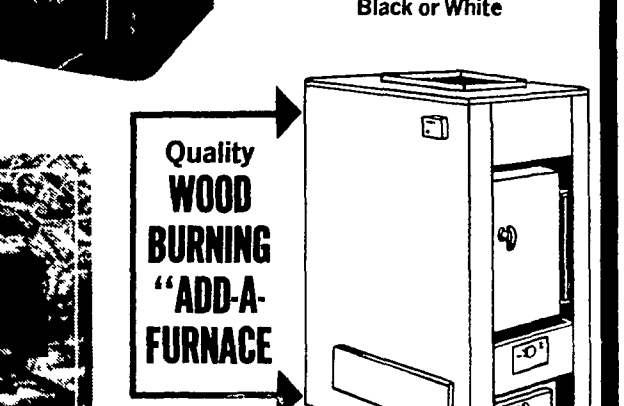

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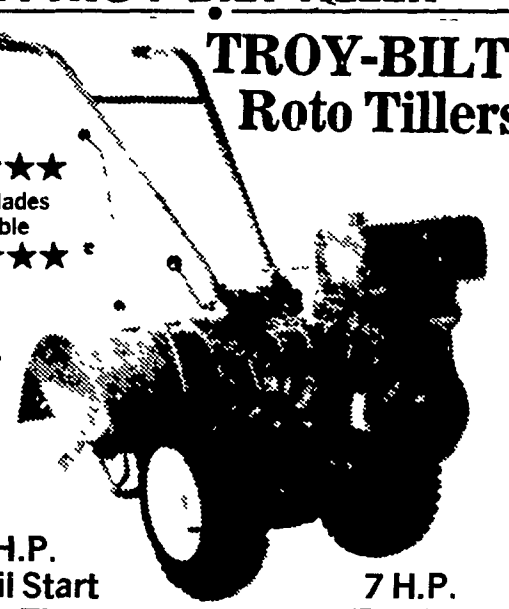

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Junior Cooking Edition

(Continued from Page 53)

Melt butter in milk on stove. Dissolve yeast in ¾cup of warm water and let set. Combine sugar and soften in a large dishpan. Add hot milk and butter. Stir until dissolved and add cold water. Gradually stir in flour until it is too stiff to stir anymore. Continue to knead flour until it is the right consistancy. The more you knead it the better it will get. Grease lightly on top with lard or oil. Cover with a cloth. Let rise and then work down. Let rise again. Bake in oven at 350°F. for 30 minutes. Makes eight loaves. While bread is still hot, rub with butter on top. Place in bags while warm to keep moist. Optional: one cup of oatmeal may be added to make a softer bread. The flour can be 4 cups of whole wheat flour and the rest white, also.

Grace Martin
Age 16
Hagerstown R4, Md.

BEST WHOLE WHEAT BREAD

2 cups milk
⅓ cups granulated sugar
⅓ cup shortening, plus 2 tablespoons
1 teaspoon salt
2 cups whole wheat flour
1 cup cold water
1 cup lukewarm water
3 tablespoons yeast
white flour

Scald milk. Add shortening, sugar, and salt. Stir until dissolved. Add whole wheat flour and beat rapidly. Add dissolved yeast and cold water. Let rise till doubled. Punch down and turn over in greased bowl. Then shape into three loaves and spank real hard to take out all the air bubbles. Cover for 15 minutes. Let rise until double. Bake at 350°F. for 50 to 60 minutes.

Catherine Yoder
Age 12
Salisbury, Pa.

MOLASSES STICKY BUNS

¾ cup milk, scalded
⅓ cup granulated sugar
⅓ cup butter
1 teaspoon salt
2 packages active dry yeast
⅓ cup warm water (110 to 115°F.)
1 egg
4 cups sifted flour
¼ cup molasses
½ cup brown sugar
⅓ cup butter
½ cup chopped pecans
1 cup brown sugar
½ cup raisins
1 teaspoon ground cinnamon

Mix milk, sugar, ⅓ cup butter and salt in bowl. Cool. Dissolve yeast in warm water. Add yeast, egg, and 1 cup flour to first mixture. Beat until smooth. Gradually add enough flour to make a soft dough. Turn on to a floured surface and knead until satiny. Place in greased bowl; turn dough over to grease top. Cover, let rise until doubled. Combine molasses, ½ cup brown sugar and ⅓ cup butter. Heat until butter melts. Spread mixture in greased pans. Sprinkle with pecans. Mix 1 cup brown sugar, raisins and cinnamon. Set aside. Divide dough in half. Roll each half into a rectangle. Sprinkle with half of brown sugar mixture. Roll up like a jelly roll, starting at long side. Cut into 12 slices. Arrange in pans. Let rise till doubled or for 30 minutes. Bake at 350°F. for 25 minutes or until golden brown. Invert pans on plates; remove. Cool. Makes two dozen.

Marian Stoltzfus
Age 15
Gap, Pa.

On being a farm wife

—And other hazards

By JOYCE BUPP

Animal lovers will agree that pets, like people, sometimes develop strange personality quirks.

And, when a farmer works with a herd of dairy cows, he soon zeroes in on which old girls are apt to give him a headache.

There's always at least one four-legged lady that flatly refuses to use the comfortable stalls we provide. Instead, she'll inevitably plop herself into the morning's accumulation of manure, just as someone starts up the tractor to scrape out the barn floor.

Fence jumpers are, of course, legendary. They develop a finely tuned extrasensory perception which enables them to identify a loose post or snapped wire from clear across a quarter-mile meadow.

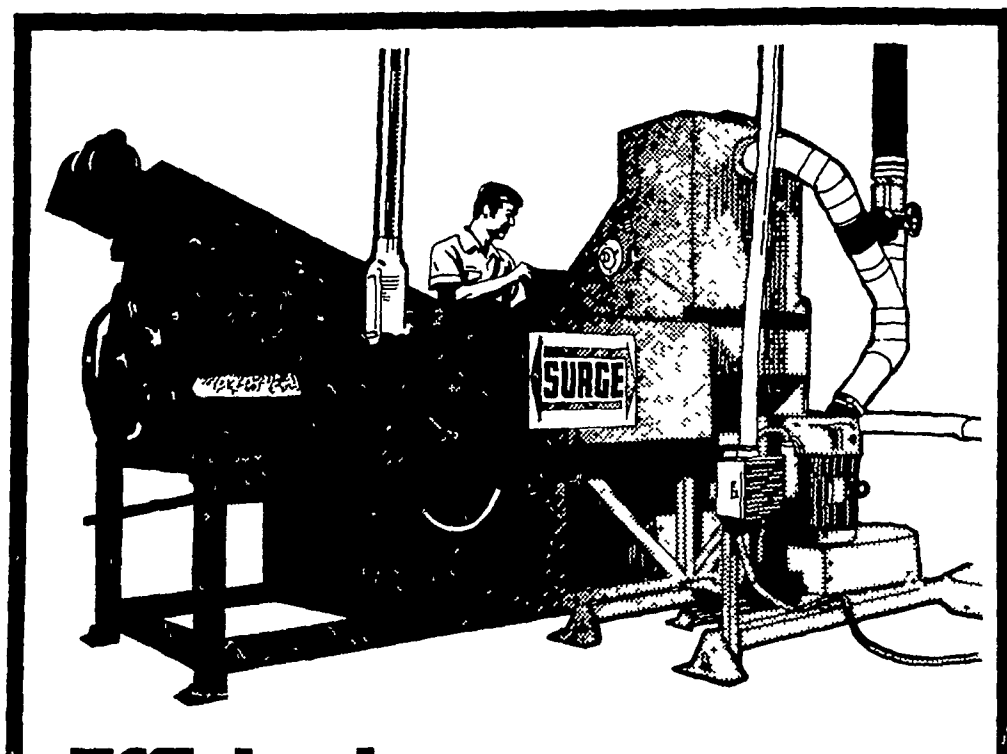
Causing us problems at the moment are a select group of about six cows suffering the pangs of "calf-snatching snydrome." Sarah is the worst culprit.

Most calves manage to stand on their wobbly legs within the first half-hour of birth. Instinct next drives them to nuzzle the underside of their mother, who stays protectively near, until they locate her udder and nurse those first gulps of rich colostrum, filled with natural protective antibodies.

Sarah has learned to sneak up to a newborn and huddle close to the still-wet infant under the pretense of welcoming the addition to the herd. By the time the baby has struggled to its feet, Mom Sarah has maneuvered herself into a position whereby the hungry calf finds her first. She generally accomplishes this feat by planting her three-quarter ton body directly over the calf as it stands.

Not only does the baby then miss out on the mother's special-produced first drink, but Sarah refuses to let down her milk at milking time. Instead she holds it back, hoping somehow to sneak back to the borrowed calf, and stands bawling with thwarted love. Meanwhile, the calf gets penned with its real mother.

However, there may be a cure for her hangup. What Sara needs is to be quartered day and night with a half-dozen ever hungry growing calves. I suspect that she'd soon be so weary from constant attention that she'd never want to look at another calf again.



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• Turkey tips given for preparing holiday dinners

NEWARK, Del. – It's getting to be that time of year again – a time of frosty mornings, warm clothing and family dinners. And traditionally, the family dinner means a roast turkey with all the trimmings.

In order to insure a safe holiday dinner, one should handle and store your turkey properly, says Christine Baver, student assistant to Delaware extension home economist Sue Schaeffer. When thawing the turkey, one should remember that most food spoilage organisms grow rapidly between 40 and 140 degrees F. Temperatures between 60 and 120 degrees F. are in the danger zone, allowing very rapid bacteria growth If food is in this temperature range for three to four hours, enough bacteria could grow and survive to cause illness.

Here are three safe methods for thawing a turkey:

1. Thaw the turkey in refrigerator in the orginal wrap. Place on a tray or platter to catch the drippings. Turkeys under 18 pounds take about one to two days to thaw; birds 18 pounds and over take about two to three days.

2. Thaw in cold water. Place the frozen turkey in its water-tight wrap in cold water. Change the water frequently to hasten thawing. Small birds take about an hour to become pliable; large turkeys take up to six to eight hours.

A combination of methods one and two may be used. Partly thaw the turkey in the refrigerator and then complete in cold water.

3. Thaw the turkey in paper bags Leave the bird in its orginal plastic wrap. Place in a double thickness of heavy paper bags and close the end; or wrap the bird well in newspapers and set in a corrugated box. Place the covered turkey in the coolest room available. A 12 to 16 pound turkey requires 12 to 14 hours to thaw; a 20 to 24 pound turkey takes from 16 to 18 hours.

In all cases, one should cook the turkey as soon as it's thawed, says Ms. Baver. Whole turkeys frozen without giblets, or frozen poultry parts, can be roasted, fried, braised or stewed without thawing. A cook should allow at least one-and-a-half times the usual recommended cooking time for unfrozen or thawed turkey of the same shape and weight.

One should never thaw commercially frozen stuffed turkey before cooking. Such birds must be cooked from the frozen state. A person should be sure to follow the directions on the label.

It's dangerous to partially roast a turkey one day and finish cooking it the next. Bacteria have an added chance to grow with such a cooking method. Turkey flesh would tend to be in the danger zone (60-120 degrees F.) for more than four hours. If staphylocci are present, they produce a toxin which causes a type of food poisoning. The delayed cooking method would contribute to the danger. So one should complete your roasting all at one time.

Roasting a turkey at a low temperature all night is another dangerous practice, says Ms. Baver. Such low cooking temperatures would not entirely destroy harmful bacteria and might well result in increased growth of microorganisms.

Another unsafe practice is to stuff the turkey the night before, then roast the bird in the morning. The refrigerated stuffed turkey would be a potential hazard, possibly harboring food spoilage bacteria. If one makes stuffing ahead, it should be stored separately in the refrigerator.

After the big meal, one should remove every bit of stuffing from the bird as soon as possible after serving, cool it quickly, and refrigerate and use it within one to two days.

A person should remove the meat from the bones as soon as possible after serving and cool quickly. The meat should be stored in the coldest part of the refrigerator and used within one to two days.

Turkey meat can be frozen. Covered with broth or gravy, cooked turkey slices or pieces may be held for six months; meat without gravy may be held one month.

What can a person do with the leftover turkey? Curries, casseroles, croquettes, salads, soups, and sandwiches all can use turkey meat.

TURKEY CHOWDER

2 slices bacon, Chopped
¼ c. chopped onion
1 c. diced celery
2 c. cubed potatoes
1 c. diced cooked turkey
2 c. turkey broth
1 c. whole kernel corn
2 T. chopped parsley
2 T. flour
1 c. milk
salt & pepper

Place bacon in fry pan over low heat. When part of the fat has cooked out, add the onion. Continue cooking until onion is soft and bacon is brown.

Meanwhile, cook celery, potatoes and turkey in broth until the vegetables are tender. Add corn, cooked bacon, onion, and parsley. Blend flour with milk and stir into cooking mixture. Cook about 15 minutes more, stirring occasionally. Season to taste.

Makes six servings.

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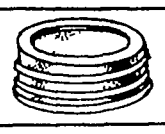

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Kendy's Kollumn

by Kendace Borry

As I settled down into the driver's seat of the three-quarter ton pickup, I felt like I had come home. Happily gripping the steering wheel, for a moment I just enjoyed the truck around me

I have always had a special fondness for the farmer's friend on four wheels, maybe because I first learned to drive in one Not trusting me to the family car, my first experience behind the steering wheel was out in the pasture in an old beatup pickup, when my father spent most of the time screaming, "Use the clutch, turn now, watch where you're going, look out for that tree, not so fast, shift, slow down, get out of second gear, etc " After that my mother took me driving for awhile

But I still like driving the farm styled pickups, and nine times out of ten, if I have a choice between using the truck or the car, I'll take the truck

Now, taking the truck does not simply involve going out, hopping into it, and zooming off. Nosirree! There is a definite plan of procedure that must be followed

First of all, if I'm gonna play 'farmer in the truck', I have to look the part Now that usually isn't too hard, because my friends all know that when I'm on the farm, 90 per cent of the time I look like something the cat dragged in Nevertheless, I always have to have my old clothes on or I feel uncomfortable in the truck

Then there is the matter of the German Shepherd As far as she is concerned, trucks have one purpose in life--to be ridden in One is not allowed to drive off without first installing her in the back of the pickup And even though she is now 13 years old, and that means half lifting her in, you just couldn't think of leaving her behind

Finally there are the supplies to be taken One can just never go somewhere in the truck without taking something along, unless it is to pick something up As a result usually one throws a haybale in the back, or a cowboy hat in the front, or carries a footlong list to the farm supply store

Then comes the moment that I've been waiting for I jump into the cab, turn the key, and shift into gear Off we roar, whether it's me and ten sheep, me and the dog, or me and friends, or even just me and the truck Somehow, in the truck, adventure always seems just around the corner.

I guess that that is what the expression-- Keep on truckin'--is really all about

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Carolyn Willitts, local Artist from Eden, and Her Friend Baron.

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Ladies Have You Heard?

By Doris Thomas

Lancaster Home Economist

GUIDELINES FOR REFREEZING FOODS

If you are concerned about what foods can be safely refrozen, here are some guidelines to follow. Remember that while many frozen foods may be refrozen with no danger, they may be lacking in some of their original quality.

Meats-Do not refreeze if they have warmed to room temperature and have completely thawed. If complete thawing has occureed, red meats should be cooked immediately. They can then be refrozen. Partially thawed variety meats, sausages and hamburgers should be cooked immediately.

Fruits-Completely thawed fruits should be used immediately. Fruits may be refrozen, but there may be a quality loss.

Prepared Foods - (Meats in cream sauces, frozen dinners, cream pies and leftovers). These are best discarded or cooked immediately if they have thawed completely.

Frozen Juices - Orange juice that thaws should be reconstituted according to directions and used.

Fish - If is has completely thawed, it is best consumed on the spot or thrown out since it can spoil very rapidly.

Poultry-If poultry has thawed, but is still quite cold to the touch, it may be cooked and refrozen. Any stuffed poultry should be discarded.

Vegetables - Vegetables that still show ice crystals may be refrozen but should be used as soon as possible. If completely thawed, you can refreeze some vegetables – plain ones, not those with sauces... if they have not been held at room temperature too long. Vegetables may also be cooked and refrozen separately or as ingredients in a casserole or other dish.

Breads - Can be refrozen, however, the freshness may be affected.

Cakes - Can be refrozen, however, this sometimes produces dryness and affects the quality of the icing.

Pies - Can be refrozen, with the exception of cream pies. Some weeping and breaking of filling may occur, as well as loss of crust texture

LIFESTYLES SPARK COMFORTER INNOVATIONS

The energy crisis and high fuel bills are encouraging people to find other means to beat the cold. One solution to warming up with the thermostat turned down is to wrap up in a quilted "sack" for a relaxing evening of reading, TV viewing or studying. At least seven manufacturers are now marketing versions of the sack or garment bag in a variety of patterns and colors.

Sacking up is akin to taking the comforter off the bed and adding some refinements. In fact, some sacks are dual-purpose – they open flat for use on a bed. The prototype of later variations is very much sack-like and does not open at the bottom. Open sacks make use of zippers, snaps and drawstrings to allow walking with the item on and to cover and uncover as desired.

Sacks are made of blends of cotton and polyester fabric with brushed nylon or brushed nylon-and acetate linings and polyester filling. Because these warmups are sure to get a lot of use this season, they should be cleaned regularly. Manufacturer's care labels should be checked for suggested washing and drying methods.

Another new leisure-time fashion designed for warmth is the quilted body suit. Basically a jumpsuit garment, some come in footed styles and others with matching booties.

Coupled with sack and jumpsuit products to combat the energy crisis, the comforter and bedspread industry has reevaluated how people live and what kind of home furnishings are needed. As more women enter the work force, lack of time has spurred the rise of the unmade and easily made bed. Innovations in bedding items reflect this changing lifestyle.

Tailored, fitted bed coverings are easy-care and quick to make up neatly. Offerings include an adjustable fitted comforter; a tailored. quilted bed skirt and fitted mattress cover; a combination fitted sheet and mattress pad; a fitted cover and comforter combination.

As long as the chill sets, there is a need for new quilted products. Consumers may be in for a number of surprises from comforter and bedding manufacturers in the season ahead!

Recital to be at Longwood Gardens

KENNETT SQUARE - Gordon Turk will present an evening program recital at Longwood Gardens, Kennett Square, Pa., on November 15. The conservatories open at 7:30 p.m., and the program begins at 8:30 p.m. Admission is $2 per person.

For the recital at Longwood, Gordon Turk will perform works by Bach, Schumann, and Langlais. Highlights will be the Prelude and Fugue in G Minor by Marcel Dupre, the Fantasy in F Minor by W.A. Mozart, and an improvisation by the organist.

Members of the audience should allow ample time to view the famous chrysanthemum display in the adjacent conservatories. Fifteen thousand mums will be at their peak, with special nighttime illumination to enhance the warm Autumn colors. In the Espaliered Fruit House, a display of dried herbs and garden flowers recalls nature's harvest.

Longwood Gardens is located on U.S. Route 1, three miles northeast of Kennett Square, Pa., and 30 miles southwest of Philadelphia. Daily hours outdoors are 9 a.m. until 5 p.m. The conservatories are open from 10 a.m. until 5 p.m.

Admission is $2 for adults, $1 for children ages 6 to 14, free for children under 6.

Swedish embroidery workshop set

MEDIA - Swedish Embroidery is a craft made by counting threads on huck toweling. It can be used to make attractive household items. The Penn State Extension Service has planned a workshop to teach these skills. The meeting will be held from 1 to 3 p.m. on November 27 in the Toal Building Auditorium, corner of Second and Orange Sts., Media. Parking is available in the County garage at Third and Olive Streets.

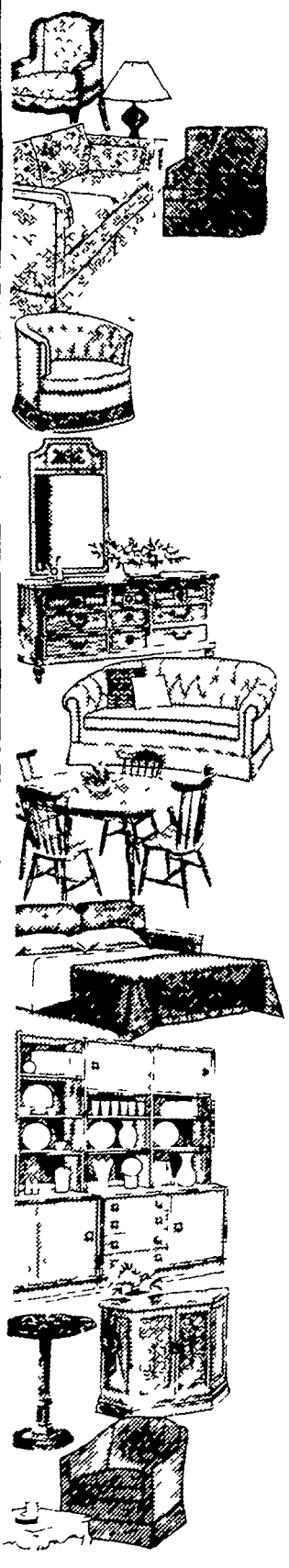
Mrs. Marie Bechtel from Milmont Park will demonstrate this unique technique. The cost of $1.50 includes supplies. People are asked to please bring their own scissors.

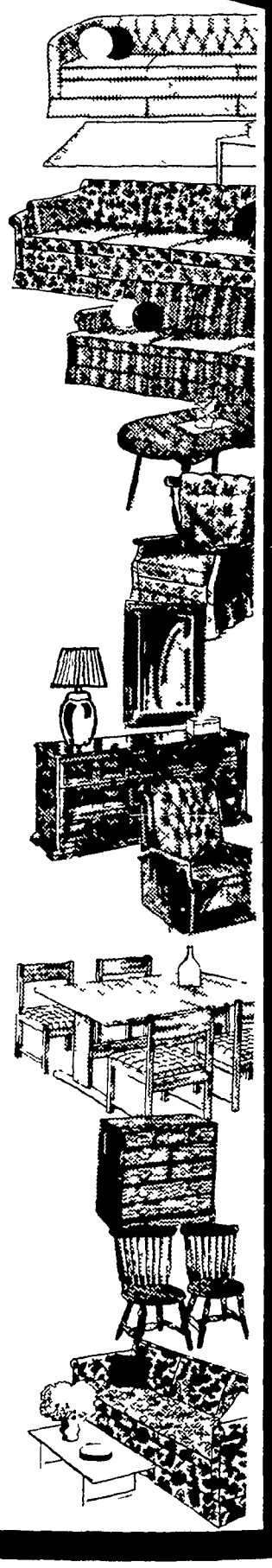
To register, one can send a check for $1.50 made payable to Home Economics Workshops to Maryetta Duffner, Extension Home Economist, Toal Building, Second and Orange Streets, Media, Pa. 19063. Name and address, should be included as well as phone number and the name of the workshop. One must register by November 17. The public is invited to attend.

PUBLIC AUCTION PUBLIC AUCTION

HARRY'S FURNITURE STORE

PUBLIC AUCTION





AT OUR WAREHOUSE -
33 S. HERSHEY AVE., BAREVILLE, PA

★ Due to the selling of our warehouse at 33 S. Hershey Ave., Bareville, we are having a public auction at the above location.

SALE WILL BE HELD
FRIDAY, NOVEMBER 17, 1978
STARTING AT 1:00 P.M.

★ WE WILL BE SELLING NEW FURNITURE ★

The first items to be sold will be folding chairs ... buy a chair to sit on! Then we'll offer bedroom suites, Serta box springs and mattresses (double and single), bunk beds, single beds, bed rails, chest of drawers, baby cribs and mattresses, night stands, cedar chests, platform rockers, recliners, living room chairs, Early American living room suites, love seats, sofa beds, hide-a-beds, end tables and coffee tables, hassocks, desks, bookcases, bar stools, breakfast sets, tables, chairs, hutches, mirrors, lights, metal cabinets (all sizes), 2 new Warm Morning gas space heaters

There will also be some USED FURNITURE including 2 electric and 1 treadle sewing machine.

★ COME EARLY & LOOK AROUND! ★

Auctioneer: Roy L. Martin

• Furniture does not have to be moved the day of the sale.

• Delivery is available. • Plenty of free parking.

Farm Women Societies

NOTE - The meeting report for the York County Farm Women Society 27 was really Lancaster County Farm Women Society 27 in last week's Lancaster Farming.

Berks Co. Society 3

Mrs. Ernest Hartline, Boyertown R3, hosted the October meeting of Berks County Farm Women Society 3. The Earl Township Cadette Troup 728 entertained.

A film narrated by Mrs. Richard Loeb, the leader, was shown. The girls recited their scout promise and scout laws after which they taught the Society some camping songs.

During the business meeting, Mrs. William Renninger reported on proceeds made at the Brintzenhoff sale and another sale coming up on November 11.

The Berks County Farm Women will host a bingo party at Berks Heim Cake and coffee will be furnished by the women.

The next meeting will be held at the Planatary at Junior High East on November 21, 7 p.m. A business meeting will be held at the home of Mary Hill, Boyertown, after the presentation.

Lancaster Co. Society 4

Mrs. Betty Siegrist, Columbia, and Marie Siegrist served as co-hostesses at the October meeting of Lancaster County Farm Women Society 4. The Society was given a tour of Betty Siegrist's greenhouse which was attached to her house. Twenty three members attended.

President Gertrude Yeaglin presided at the meeting. Items and money were brought to the meeting for the Needlework Guild In-Gathering.

Mrs. Mary Lauver, Lancaster, was the guest speaker. She spoke on the "Sourdough Parable" and passed out samples of bread and cakes made from sourdough. She shared "starter" sets to those interested.

The next meeting will be November 25, starting with a luncheon at "Lacy's Restaurant", Rt. 441 at 12:30 p.m. A tour of Donegal Mills Plantation will follow at 1:45 p.m.

Lancaster Co. Society 24

Approximately 50 persons attended a Halloween Party at the home of Landis and Audrey Myer, New Holland R2, at the October meeting of Lancaster County Farm Women Society 24.

Games were played, commencing with a spook walk, "Scream in the Dark" designed by the host and his sons.

A short business meeting followed with President Ruth Hoober presiding. Ruth Shultz reported on Homemakers Day and plans were made to attend the Town Fair.

The next meeting will be held November 29 at the home of Eunice Mehle. Elma Benner will present "Ideas for Christmas."

York Co. Society 1

Alverta O'Neal and Amy Miller sang a duet "I Shall Not Be Moved" to celebrate Pauline Rishel's fiftieth anniversary at the October meeting of York County Farm Women Society 1. Mrs. Pauline Rishel hosted the meeting.

The Society will give Christmas gifts to the mentally retarded at Harrisburg State Hospital. They also contributed to the York Rescue Mission.

A box was donated by the Kathryn Kurtz family. It will be used to preserve the history of the society.

A safety program was presented.

The next meeting will be a Christmas party on Decmeber 2 at the Grandview Golf Club.

York Co. Society 16

Doris McCallister was initiated as a new member at the October meeting of York County Farm Women Society 16 hosted by Jean Hershey, Dover.

Each of the 18 members wore Halloween hats. Election of officers were held. Karn Ohrum was elected president; Diane Moyer, vice-president; Lura Flohr, secretary; Alice Rauch, treasurer; Loreleta Baustian, historian; and Janet Kron, reporter.

Margie deCamaro from Stauffers of Kissel Hill, showed the group how to make dry flower arrangements. Each member made a center piece.

The next meeting will be at the home of Janet Krone, November 15, at 7:30 p.m. This is a changed date.

York Co. Society 29

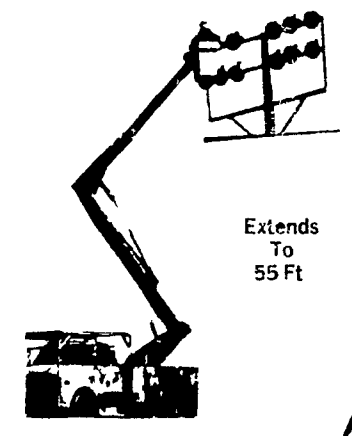
A program on dolls was presented to York County Farm Women Society 29 by Betty Jordon ~~and~~ Theda Eaton at their October meeting hosted by Betty Jordon.

Bobbie Jean Zimmerman, Red Lion R1, had the winning ticket for an afghan drawing at the meeting.

Ten members attended the County convention.

The next meeting will be November 14 at the home of Doris Vannoy. The program will feature favors for Christmas. Each member is asked to bring a gift for a man and woman, wrapped, for the Mental Health Association.

ELECTRICAL CONTRACTING



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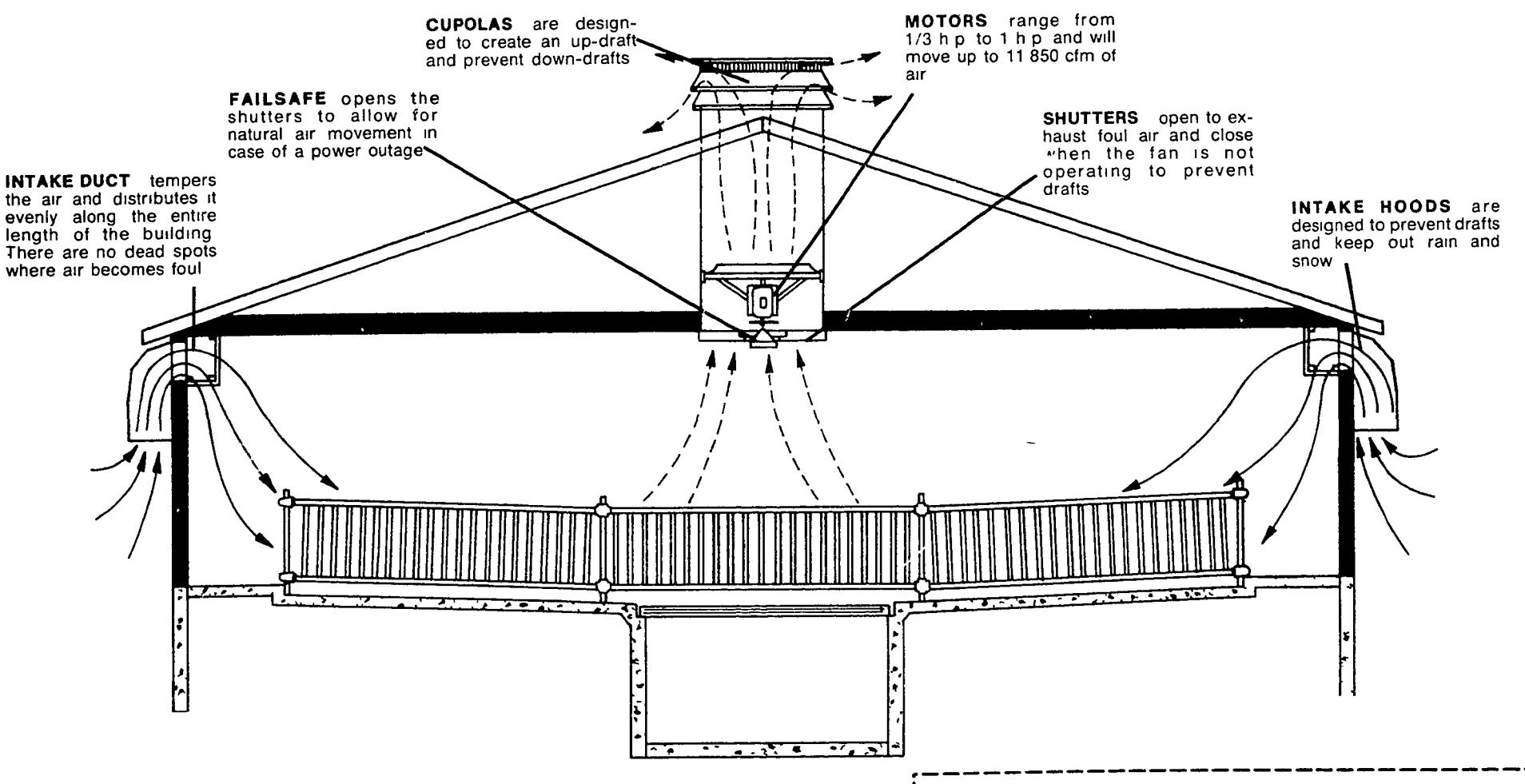
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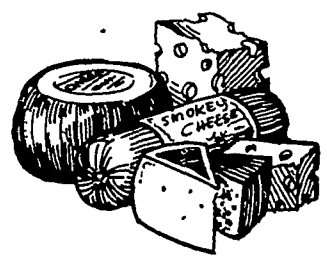
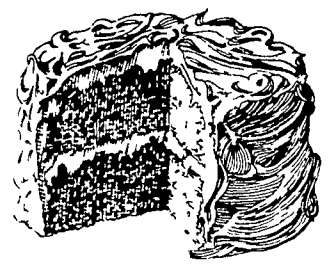


Home on the Range



Added touches for the holiday season ahead

The holiday season is a time for special foods and recipes, some which are only tried once or twice a year. Today in the Home on the Range, we have a variety of relishes and garnishes to add to that festive time of the year.

Today you will find a garden relish, tomato relish, sweet pickles, red beet jelly, a mock cranberry salad, cabbage supreme, spicy raisin tarts, bean salad, a ham and cheese ball, cocktail nuts, spiced coated nuts, pickled mushrooms, cranberry-orange relish, and dilly beans.

Next week is the week for breads, and to make a really wide variety of breads for our readers, we could still use some more recipes. So, those of our readers who love to bake, take the time today to sit down and write out your favorite bread recipe, and send it to Home on the Range, **Lancaster Farming**, Box 366, Lititz, Pa. 17543.

Then it will be time for the holiday fruitcakes, followed by the Christmas cookies. Now would be a good time to get those recipes sent to the Home on the Range column too, before time slips by.

The second week of December will focus on holiday candies, with all other Christmas goodies to be featured the week of December 16.

END OF GARDEN RELISH

2 cups red and green peppers
2 cups cabbage
2 cups celery
1 cup onions
2 cups carrots
1 quart vinegar
2 tablespoons celery
4 tablespoons mustard seed
2 pounds granulated sugar
2 tablespoons tumeric

Chop vegetables very fine. Soak overnight in salt water, using ½ cup salt to two quarts water. Drain vegetables. Combine vinegar, two tablespoons celery, mustard seed, sugar, and tumeric. Bring to a boil. Add vegetables and simmer together for ten minutes. Pour into jars. You can add squash, (yellow or green), cauliflower, corn, okra, and turnips.

Mrs. Kenneth Pruitt
Upperville, Va.

ANNA'S SWEET PICKLES

1 cup vinegar
2 cups water
½ cup granulated sugar
1 quart pickles
8 ¼ grain saccharin tablets or 4 ½ saccharin tablets

Bring vinegar, sugar, and water to a boil, then add pickles, and bring to a boil again. Then put into jars and add saccharin tablets. Seal jars. Put in boiling water bath for ten minutes for pints, 15 minutes for quarts.

Mrs.Luke G. Wise
Lebanon, Pa.

FANNIE'S TOMATO RELISH

1 gallon peeled tomatoes, cut fine
3 cups granulated sugar
4 large onions, chopped
2 tablespoons salt
4 large peppers (1 hot, if you wish)
1 tablespoon celery seed
1 teaspoon black pepper
1 teaspoon allspice
1 teaspoon cinnamon
1 teaspoon ginger
½ teaspoon red pepper

Holiday time means special foods and recipes, and two of the offerings today are red beet jelly and cocktail nuts.

Boil tomatoes for 45 minutes. Add peppers and onions, boil for 35 minutes. Add spices and sugar, boil for 20 minutes. Thicken with conrstarch to the thickness desired. This is good on scrapple or anything, as a substitute for catsup.

RED BEET JELLY

3 cups red beet water
4 cups granulated sugar
1 package powdered pectin
6 ounce package of raspberry gelatin

Cook red beets, and take three cups of the water they were cooked in. Bring this red beet water to a boil. Mix the gelatin and the powdered pectin, quickly add to the boiling juice to dissolve. Take from the heat, add the sugar immediately, and stir well. Put into jars and seal. Makes four or five cups of jelly.

MOCK CRANBERRY SALAD

2 cups red raspberry gelatin
4 cups hot water
4 cups cold water
1½ cups apple sauce

Dissolve gelatin in hot water. Add applesauce and cold water, mixing well. Chill until firm.

CABBAGE SUPREME

1 medium cabbage
4 tablespoons butter
4 tablespoons flour
½ teaspoon salt
¼ teaspoon pepper
2 cups milk
½ green pepper
½ medium onion, chopped
¼ cup chopped pimento
⅔ cup shredded cheese
½ cup mayonnaise
3 tablespoons chili sauce

Cut cabbage in small wedges and cook in boiling water until tender, about 15 minutes. Drain and place in a 13 x 9 x 2 inch casserole. While cabbage cooks, prepare white sauce. Melt butter in saucepan. Blend in flour, salt, and pepper. Cook over low heat, stirring until mixture is smooth and bubbly. Stir in milk and boil for one minute, stirring constantly. Spread white sauce over cabbage in baking dish. Bake at 375 Degrees F. for 20 minutes. Combine green pepper, onion, pimento, cheese, mayonnaise and chili sauce. Spread crumbs on top and [illegible] 400 Degrees F. for [illegible]

BEAN SALAD

2 hard boiled eggs
1 can kidney beans
1 cup celery
1 cup cabbage, chopped
1 cup green or red peppers
½ cup onions

Dressing

2 beaten eggs
1 cup granulated sugar
1 teaspoon dry mustard
½ cup vinegar

Prepare dressing. Boil for two minutes. Add to vegetables. Let set overnight before serving.

SPICY RAISIN TARTS

2 cups seedless raisins
2 cups cider
½ cup brown sugar
2 tablespoons cornstarch
½ teaspoon cinnamon
¼ teaspoon nutmeg
½ cup chopped walnuts
1 tablespoon butter or margarine
4 to 6 unbaked tart shells

Cook raisins in cider until they are plump, about ten minutes. Combine sugar, cornstarch, and spices. Stir in a little of the hot cider, add to the remaining hot mixture. Cook and stir until thick, about five minutes. Remove from heat and stir in nuts and butter. Fill Shells. Bake in hot oven at 400 Degrees F. for 20 to 25 minutes.

Mrs. Charles Biehl
Mertztown, Pa.

HAM AND CHEESE BALL

2 eight ounce packages cream cheese, softened
1 cup creamed cottage cheese
1 envelope Parmesan salad dressing mix, (Italian dressing with cheese added)
¾ cup finely chopped cooked ham
¼ cup chopped parsley
½ cup finely chopped walnuts or other nuts

Blend softened cream cheese and cottage cheese with Parmesan salad mix, ham and parsley. Shape into one large or two small balls. Roll in walnuts until thoroughly coated. Wrap in plastic wrap and chill. Shelf life in refrigerator is about two weeks. Serve in wedges or as spread for crackers. Makes about four cups.

COCKTAIL NUTS

2 tablespoons butter or margarine
1 pound salted mixed nuts with peanuts
1 teaspoon onion or hickory salt
½ teaspoon paprika

Melt butter in a shallow baking pan at 300 Degrees F. oven. Remove pan form oven and stir in nuts. Sprinkle

(Turn to Page 59)

Recipe Theme Calendar

NOVEMBER	
18	Breads Deadline November 11
25	Holiday Fruitcakes Deadline November 18
DECEMBER	
2	Christmas Cookies Deadline November 25
9	Holiday Candies Deadline December 2
16	Christmas Goodies Deadline December 9

HONEY BROOK MOLASSES

• BAKING MOLASSES • TABLE SYRUP
• BLACKSTRAP MOLASSES
• CLIP & SAVE FOR YOUR RECIPE FILES:

MOLASSES CHOCOLATE BIT COOKIES

¼ cup sifted flour
½ tsp. soda
½ tsp. salt
½ tsp. cinnamon
½ cup shortening
¼ cup sugar
½ c. HB Baking Molasses
1 egg
½ tsp. vanilla
½ cup chopped nuts
1 pkg. chocolate bits

Heat oven to 350°F. (moderate). Sift together first four ingredients. Cream shortening, sugar and molasses. Beat in egg and vanilla. Gradually stir in flour mixture. Add nuts and chocolate bits. Drop from teaspoon onto lightly greased cookie sheet. Bake 10 minutes. Store in tightly closed tin box.
YIELD: 4 dozen cookies.

Look for Honey Brook Molasses with THE BEEHIVE at your local grocer.
If not available call: (215) 273-3776

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West Main St., Honey Brook, PA

Added touch for the holiday

(Continued from Page 58)

with seasonings. Bake 15 to 20 minutes, or until nuts are heated through; stir occasionally. Cool. Store in tightly closed container. Shelf life is three months. Makes 3 ½ cups.

SPICY COATED NUTS

1 egg white
1 ½ to 2 cups salted peanuts, pecans, walnuts, hazelnuts, or cashew nuts
¾ cup granulated sugar
¾ teaspoon cinnamon
¼ teaspoon ground clove
¼ teaspoon allspice
¼ teaspoon salt

Combine egg white with one teaspoon water and beat until frothy. Add nuts and stir until well coated. Combine sugar, spices, and salt; sprinkle over nuts and mix well. Spread coated nuts in oiled shallow baking pan. Bake at 250 Degrees F., stirring every 20 minutes, for one hour, or until coating hardens. Makes about two cups.

PICKLED MUSHROOMS

1 pound whole mushrooms
2 medium onions, thinly sliced and separated into rings
1½ cups red wine vinegar
1½ cups water
½ cup packed brown sugar
4 teaspoons pickling salt
1 teaspoon dried tarragon, crushed

Thoroughly wash the mushooms, trim stems. In a three quart saucepan, combine onion rings, red wine vinegar, water, brown sugar, pickling salt, and the tarragon, bring the mixture to boiling. Add the mushrooms, simmer, uncovered, for five minutes. Lift the mushrooms and onion rings from the pickling liquid with slotted spoon. Reserve the liquid, keep hot. Pack vegetables in hot, claen half-pint or pint jars, leaving ½ inch headspace. Cover with hot pickling liquid, leaving ½ inch for headspace. Adjust lids. Process in boiling water bath for five minutes for both half-pints and pints. Start timing when water returns to a boil. Makes four half-pints or two pints.

CRANBERRY—ORANGE RELISH

8 cups fresh cranberries (2 pounds)
4 cups granulated sugar
1½ cups water
2 teaspoons grated orange peel
1½ cups orange juice
½ cup slivered almonds

In a six to eight quart kettle mix cranberries, sugar, water, orange peel and orange juice. Bring to boiling. Cook, uncovered, till cranberry skins pop, about five minutes, stirring once or twice. Stir in almonds. Remove from heat. Ladle hot relish into hot, clean half-pint jars, leaving ½ inch headspace. Adjust lids. Process in boiling water bath for five minutes. Makes about eight half-pints.

DILLY BEANS

2 pounds green beans, trimmed
1 teaspoon cayenne pepper
4 cloves garlic
4 heads dill or 4 teaspoons dill seed
2½ cups water
2½ cups vinegar
¼ pickling salt

Pack beans, lengthwise, into hot canning jars, leaving ¼ inch head space. To each pint, add ¼ teaspoon cayenne pepper, 1 clove garlic, and 1 head of dill or 1 teaspoon dill seed. Combine remaining ingredients and bring to boiling. Pour, boiling hot, over beans, leaving ¼ inch head space. Adjust lids. Process pints and quarts for ten minutes in boiling water bath. Yields about four pints. The beans should stand for two weeks before tasting to allow the flavor to develop.

Ida's Notebook

Ida Risser

We've just had a very quiet weekend. I'm sure that many people sit down to a table prepared for one or two. Maybe they are a very young couple, and then again they could be middle-aged or elderly. But for over thirty years, we've had children filling the chairs at our table and so it was a new experience for us.

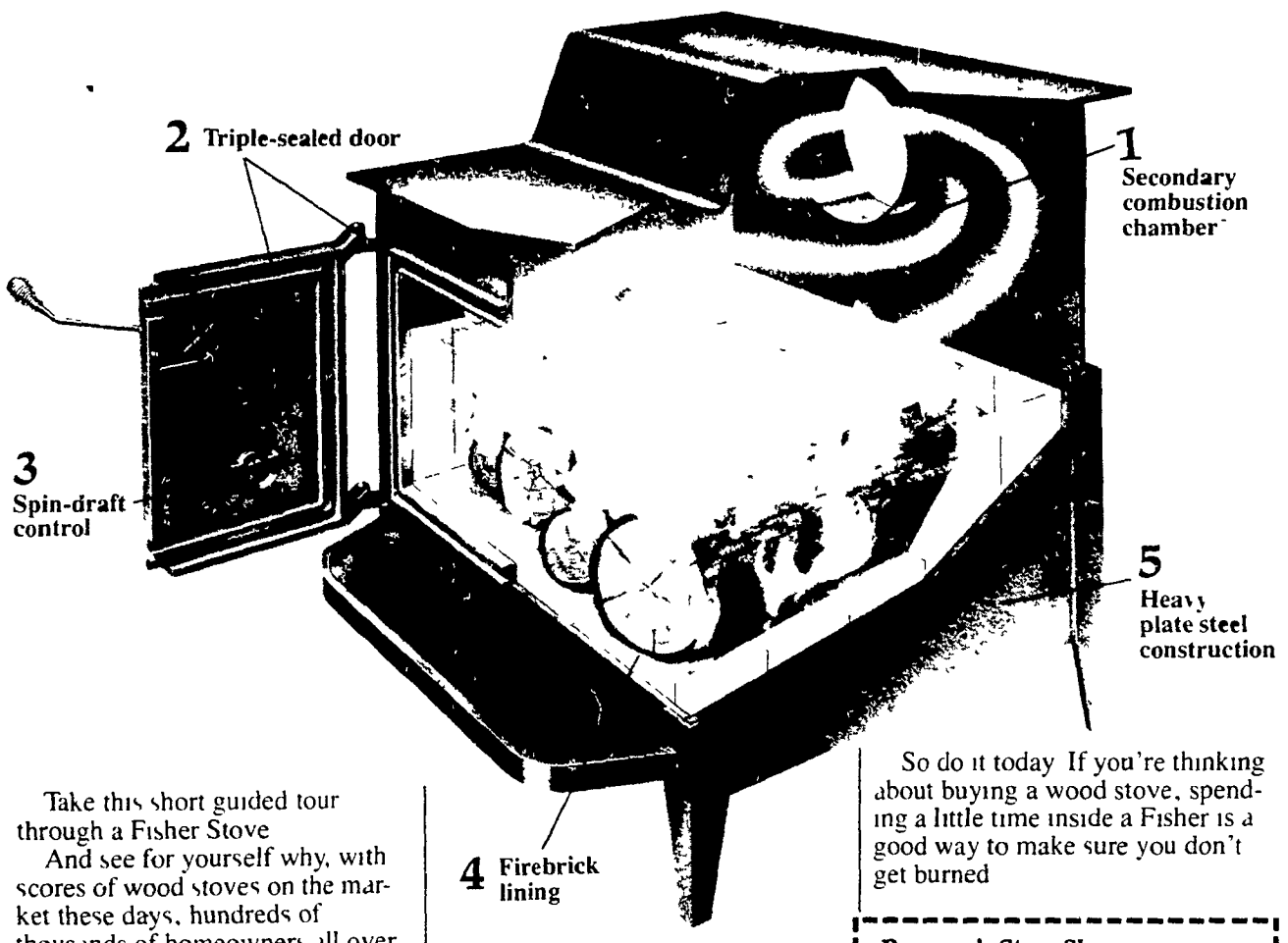
For the last five days we've been alone as Cindy traveled to Cleveland, Ohio with the Lancaster County 4-H Horticulture judging team. They were attending the National Junior Horticulture Association Convention. They placed sixth in the country and Cindy got a beautiful plaque for having the ninth individual high score. She also won a centerpiece – a healthy, tall croton plant that she named "Freddie". Now that is something that I've never done – given names to my many plants.

The expenses of traveling to Ohio for five days were quite large but the team was generously sponsored by many Farm Women groups and Agri-Business organizations. Before she left, Cindy had the experience of personally calling on some managers and asking for funds. She learned that some promises are not always kept.

While she was gone, I learned to tend the heifers and carry hay bales and buckets of feed again. In fact, since we had hay laying that was not baled, I gathered it from the windows as it was much lighter to carry.

It reminded me of the many years that I spent as a child feeding and watering chickens. Also the work of pumping water into a large iron trough for six thirsty horses that just came in from working in the field – I could barely keep some in the trough as they sucked it up so quickly. And then there were those cold Winter days when fingers about froze as water had to be pumped daily for a big pen of steers.

Before you buy any stove, spend a few moments inside a Fisher.



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And see for yourself why, with scores of wood stoves on the market these days, hundreds of thousands of homeowners all over have chosen the Fisher

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This action recaptures up to two-thirds of wood's energy value, instead of wasting it up the flue Which means wood burns almost completely, leaving very little ash

2 Moving on down to the heavy duty cast iron triple-sealed doors, observe that there's no asbestos gasket to wear out

3 And see the patented spin-draft controls? They let you regulate almost completely the amount of air that gets to the fire

Open them up for more heat Or shut them almost all the way for a cooler, longer-lasting fire

4 On your right, see how the Fisher firebox is lined with firebrick to eliminate burn out?

5 And look at that solid steel construction This stove isn't flimsy like some, it's heavy-duty 1/4" and 5/16" mild steel plate throughout

While this short tour can't go into every detail, we've got a full color brochure that does It shows off all the Fisher Stove models, complete with dimensions, heating capacities, and more And getting a copy is as easy as sending in this coupon.

So do it today If you're thinking about buying a wood stove, spending a little time inside a Fisher is a good way to make sure you don't get burned

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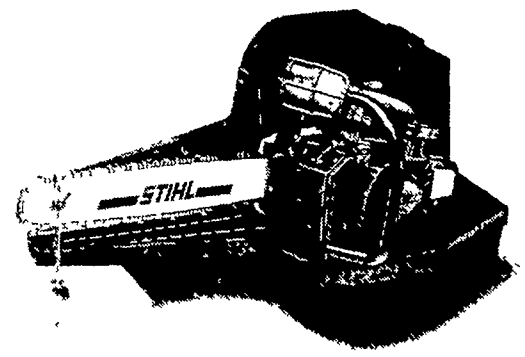

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Recipe Swap

A few of our readers have answered the requests made for some special recipes and today we are printing those. Today's Recipe Swap includes caramel corn, corn pie, butternut custard pie, and Moravian Christmas buns, and molasses peanut brittle. We're also including a late entree from last week's stuffing theme in the Home on the Range.

We have a request for venison sausage that is not as sweet as the sweet sausage, and we're still looking for recipes for candied dill pickles, hubbard and butternut squash, pot pie, and cuffins, those items that are described as a little bit cupcake and a little bit muffin.

Send your recipes to Recipe Swap, Lancaster Farming, Box 366, Lititz, Pa. 17543

OVEN MADE CARAMEL CORN

5 quarts popped corn
1 cup butter
2 cups brown sugar, firmly packed
½ cup light corn syrup
1 teaspoon salt
½ teaspoon baking soda

Spread freshly popped corn in a large sheet pan. Put in a very slow oven, 250 Degrees F. to keep warm. Combine butter, brown sugar, corn syrup and salt in a two-quart heavy saucepan. Place over medium heat, stirring until sugar dissolves. Continue to boil to the firm ball stage, about five minutes. Remove from heat, and stir in baking soda. Syrup will foam. Take corn from oven and pour hot caramel syrup over it in a fine stream. Stir to mix well. Return to oven for 45 to 50 minutes, stirring ever 15 minutes. Cool and serve or store. To store, put into air-tight containers and set in a cool place. Makes about five quarts or almost two pounds.

Mrs. Dorr Perkins
Ulysses, Pa.

CORN PIE

2 cups fresh corn cut from the cob
½ cup milk
1 tablespoon butter
2 teaspoons salt
1 teaspoon granulated sugar

Pastry

1½ cup unsifted flour
⅓ cup shortening
½ teaspoon salt
3 tablespoons cold water

Slightly warm the milk and the butter. Add the corn, salt, and sugar. Rub shortening, salt, and flour, until shortening is in tiny pieces. Lightly blend in cold water. Roll out half of dough and line pie pan. Add corn mixture. Place top crust on and pierce top all over. Bake for ten minutes at 400 Degrees F. Reduce heat to 325 Degrees F. and bake 25 minutes more. Serve hot.

MORAVIAN CHRISTMAS BUNS

3 cups milk, scalded
1 cup butter
1 cup granulated sugar
½ yeast cake, dissolved in ¼ cup warm water
6 to 8 cups flour
1 teaspoon salt
½ pound raisins, cut
½ pound currants
¼ pound chopped citron
½ cup sliced and blanched almonds

Scald 2 cups of milk and let cool. Add the dissolved yeast cake, 3 cups of flour and the salt. Mix well. Cover and set aside to rise in a warm place overnight. In the morning, scald the other cup of milk, and add the butter and stir until melted. Combine with the yeast mixture and add the sugar and the balance of the flour, kneading the dough until it is no longer sticky. Use more flour if necessary Combine the fruit and sprinkle with some flour and add to the dough–mixing well. Cover and let rise until double in bulk. Shape in small round bun shapes and place in round cake pan. Sprinkle with sliced almonds. Let rise for two hours. Bake for 40 minutes at 400 Degrees F.

BUTTERNUT CUSTARD PIE

2 eggs, beaten
½ teaspoon cinnamon
½ teaspoon allspice
¼ teaspoon ground cloves
¾ cup tightly packed brown sugar
1¼ cup rich milk
¼ cup dark corn syrup
1 teaspoon salt
2 cups cooked, mashed butternut
9 inch pie shell, baked

Beat all ingredients together in a large bowl. Pour into the nine inch pie shell. Make custard cups out of leftover filling. Bake at 400 Degrees F. for 10 minutes, then at 350 Degrees F. for 50 minutes until custard is set.

Carol J. Shaeffer
Wrightsville, Pa.

STUFFING BALLS

8 cups dry bread cubes
1 teaspoon poultry seasoning
3 tablespoons minced onion
¼ cup chopped dry parsley
1 cup butter or margarine
½ cup chopped celery
2 beef boullion cubes dissolved in 1 cup boiling water

Saute onion in butter. Cook celery in water to cover until tender, drain off water, and mix all together well. Form into balls Bake on greasedd cookie sheet until crispy and browned at 325 Degrees F.

Mrs. J. Maynard Weary
Newville, Pa.

MOLASSES PEANUT BRITTLE

2 cups granulated sugar
1 cup light corn syrup
½ cup water
¼ cup dark molasses
2 tablespoons butter
2 cups salted peanuts
1 tablespoon baking soda

Combine sugar, syrup, and water in three quart saucepan. Bring to a boil and stir until sugar is dissolved. Cook to hard crack stage. Stir in molasses and butter. Continue cooking until temperature returns to 290 Degrees F. Remove from heat and quickly stir in peanuts and baking soda. Mix thoroughly. Pour immediately onto large buttered cookie sheet. When cool, break the block of candy into pieces. Makes about two pounds.

Farm Women Calendar

Today, November 11

Lancaster Co. Society 2 meeting, hostess, Grace Miller.
Lancaster Co. Society 6 meeting, 2 p.m. at Marie Hoffer's.
Lancaster Co. Society 19 meeting at 1:30 p.m. Hostess, Yvonne Geib, East Petersburg.
Lancaster Co. 25 meeting, 1:30 p.m. at Mrs. Carl Gish's, Landisville.
Lancaster Co. Society 10 meeting, program Stauffer Mansion.
Lancaster Co. Society 1 meeting.
Berks Co. Society 6 to serve refreshments at Oley stand.

Tuesday, November 14

Dauphin Co. Society 1 meeting, 7:30 p.m. at Ruby Kingsboro's.
York Co. Society 26 meeting, 12:30 p.m. hosted by Shirley Miller.
York Co. Society 29 meeting hosted by Doris Vannoy. Program, favors for Christmas. Bring mans and womans present.

Wednesday, November 15

York Co Society 16 meeting, 7:30, hosted by Janet Krone.

Thursday, November 16

Lancaster Co. Society 28 meeting, 7:30, hosted by Dorothy Welk.
Lancaster Co. Society 26 bus trip, shopping spree.
Lancaster Co. Society 22 entertaining at Conestoga View.
Berks Co. Society 1 bingo party, 7 p.m. at Berks Heim.

Friday, November 17

Make-It-Yourself-With-Wool state contest at State College.

Saturday, November 18

Lancaster Co. Society 18 meeting at 1:30.
Lancaster Co. Society 12 meeting at 1 p.m. hosted by Dorothy Sangrey.
Lancaster Co. Society 3 meeting at 2 p.m. Hostess, Mrs. Jack Lee at the Salem UCC.
Lancaster Co. Society 8 meeting at 2 p.m. Hostess, Ruth Drager, Marietta R1.
MIYWW contest, state competition, State College.

Plant lovers' corner

Newly seeded lawns should be mowed

MEDIA – When newly seeded lawns grow to a height of three to four inches, it is time to mow, but one should not cut closer than 1½ inches, according to experts.

Allowing the grass to grow too tall will be harmful to the slower germinating types of grasses. This is particularly important in situations where a mixture was seeded which contained temporary grasses such as ryegrass or redtop.

Mowing a new lawn at an early stage is necessary to encourage the grass to form a dense sod. If not mowed, the new lawn will produce a tall rank type of growth and a thin sod. In mowing a new lawn, one should remember to keep the mower sharp and properly adjusted to provide a clean smooth cut and avoid damaging the grass.

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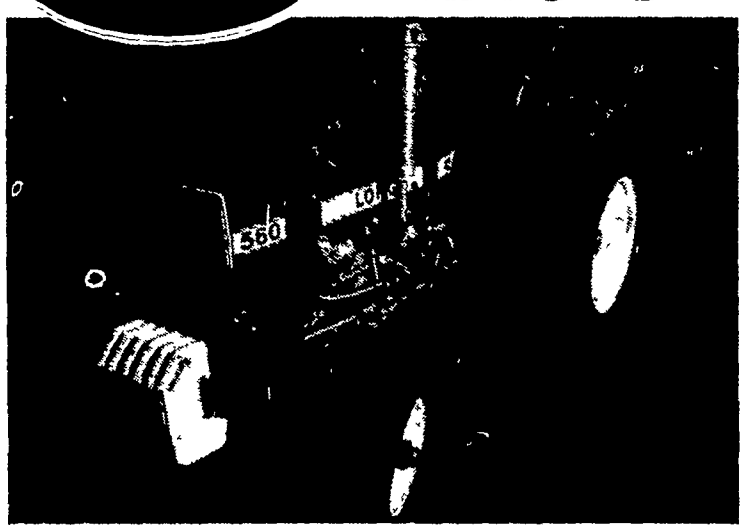

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Convention held by Lancaster Co. Farm Women

Alva Weinhold (left) designed and carried out much of the work for the new tablecloth and banner presented to the County Societies by Society 3. Also helping with the project were Salinda Usner, center, and Society President Miriam Moore.

By SALLY BAIR
Staff Correspondent

LANCASTER - Presentation of a banner and tablecloth by Society 3 and a check for $2,250 to the Welsh Mountain Medical Center highlighted the 61st annual convention of the Lancaster County Society of Farm Women held November 4, at the Farm and Home Center, Lancaster.

The stunning handsewn banner and tablecloth featuring the Farm Women insignia was presented to the County Societies by Miriam Moore, president of Society 3, with the assistance of Alva Weinhold and Salinda Usner. Mrs. Moore said she volunteered for the project when the need was discussed, "Because I knew I had, Alva. Alva has designed them for church-she's very adept."

Alva designed the banner, and was responsible for the bulk of the work on the large undertaking. She said the work began sometime last May, adding, "Oh yes, many hours went into it." How did she do it? "I drew off the design, and it went together like a jigsaw puzzle."

Mrs. Harold Saylor

Bev Richards

The fabric used was mostly double knit and was appliqued in place, then outlined with soutache braid. The letters are sewn on a gold metallic fabric and outlined with cord. The colors are vivid; the effect dramatic. The colorful banner replaces a much used, very worn one used previously.

Tom Hoober, business manager of the Welsh Mountain Center was on hand to accept the donation of the $2,250 which represented contributions from individual societies to the County project. He expressed sincere thanks, including a thank you to Societies which contributed in other ways. Dr. Ira Wolfe, clinic dentist, said the money is being used for the purchase and installation of a nitrous oxide analgestic unit, better known as a machine for "laughing gas." Another portion of the contribution will be used for the purchase of audio visual equipment necessary as part of the clinic's health care program.

In the business meeting, Mrs. David Buckwalter of Society 18, was elected secretary of the Lancaster County Society of Farm Women, and Mrs. Landis Myer, Society 24, was elected treasurer, both for two-year terms.

Mrs. Opal Ruhl, first vice-president, gave a composite of the activities for Lancaster County's 31 Societies, saying, "We each gave a part of ourselves to others and brightened the corner where we are." In addition to visits to state hospitals, nursing homes and others, the Societies gave $9,702 in programs to service for others, including such things as foster children, awards and other acts of generosity. In addition to money, gifts of time, clothing and food were given to those in need. Fun and fellowship also played an important part in Farm Women programs-throughout the year.

In her report, President Ann Diller said that she had "a wonderful year in growing and learning." In addition to visiting Society meetings and other county conventions, she said she has served on the committee to revise the by-laws on the state level.

Mrs. Diller commended those societies which "went the extra mile to enter the state project, 'Happiness for Others.' Many lives were brightened through it."

Society 27 took first place in the contest with a project

(Turn to Page 62)

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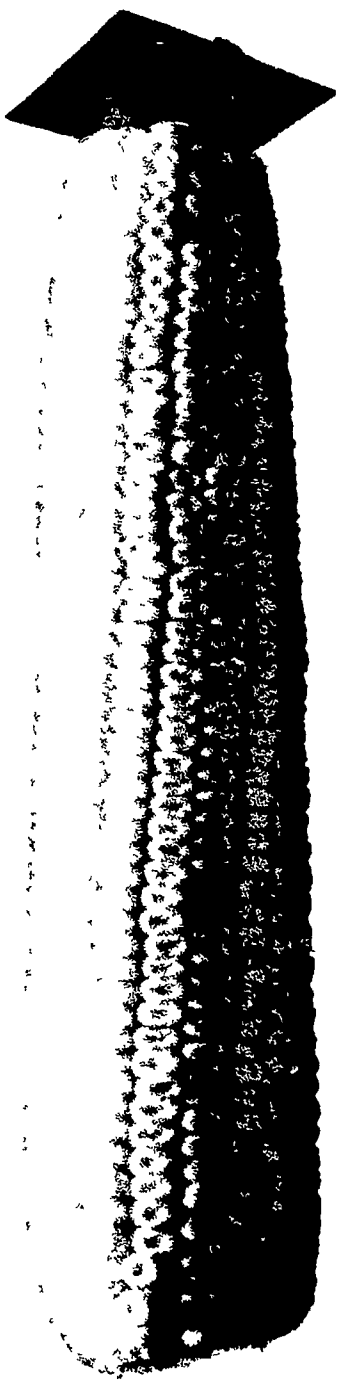

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Convention held

(Continued from Page 61)

which included spending time with people who couldn't get out of their home or rest home. Thirteen older citizens were taken out to eat and seven persons were invited to members' homes for a meal. Others were taken to the hairdresser, to visit relatives and other friends, and one member read to a blind person.

Second Place was won by Society 19 for a breakfast project they carried out for the special education class at Centerville Elementary School. They had 100 per cent participation. Once a week society members prepared breakfast for the students, and along with helping to make breakfast, they also learned such things as courtesy and manners. Their report said, "We learned to enjoy the blessings we take for granted."

Third place went to Society 23 and fourth place was awarded to Society 23. A total of 12 Societies participated in the state project.

Attendance awards based on the highest percentage of members present at the convention were presented to Society 2. for first place, and Society 1, second place.

Lancaster County Extension Home Economist Doris Thomas painted a gloomy picture of the financial future of the cooperative extension service. She explained that the extension service operates on a formula which provides federal money and a combination of matching state and county funds. While Pennsylvania ranks fourth in the nation in the amount of money it receives from the federal government through the United States Department of Agriculture, it ranks fiftieth in the amount it receives from state and county sources. "This greatly impairs the quality of the work we can provide," she said.

While noting that 47 positions are frozen in the Extension service throughout the state, including one assistant home economist position in Lancaster County, she said the solution lies in creating a grass roots response. "If you know any state legislators, and if you can find it in your hearts to write to them or talk to them please do, and let them know you are concerned with the amount of money allocated to the extension service."

Speaker for the afternoon was Bev Richards, hostess of "The Feminine Touch," a daily 15 minute radio program for women broadcast in the Philadelphia area. The program features a special guest, but emphasizes the importance of Christianity in a woman's life. Miss Richards is employed as a secretary for the Philadelphia Electric Company, and is a graduate of the Philadelphia College of Bible Evening School, and teaches two classes of teenagers on Sunday morning.

Miss Richards spoke of the many parables in the Bible which are related to farming, including the parable of the seed which points out that seeds dropped on poor ground wither and die, but those dropped on good soil take root and bring forth fruit. She said that as a youth the seed had been dropped on her every Sunday when she attended church, but when it took root, "I wasn't able to stand up to the problems,. All of my problems were 'root' problems, and I had to deal with rejecting who I was. So often we are not satisfied with who we are. We envy others and miss what we are."

She told the women they must follow rules in their life just as in farming. "Our bodies are not made for worry; our bodies are not made for anger; our bodies are not made for fear or guilt or bitterness. We must be changed on the inside to be the kind of person God wants us to be."

Miss Richards said that just as trees must be pruned to grow better and nicer, so people can benefit from pruning to help them grow. Many people need a "master weeding job' to bear fruit, she said.

She told the women "We should all try to be 'salty' people to add flavor whereever we go."

In other business, Cara Saylor told the Farm Women about programs designed to encourage young medical students to return to medically deprived areas of the state to serve, and the strides which are being made specifically through M.D.P.A. Miss Saylor, formerly affiliated with Hahneman Hospital, told the women that medical schools are turning out food doctors in sufficient numbers, but the distribution following graduation is not sufficient to meet the medical needs in rural areas.

Special humor for Farm Women was provided by Mrs. Harold Saylor of Society 19, and music on the cordavox was presented by Mary Atzinger. Mrs. Wilbur Erb, state Farm Women president, installed the local officers. An inspiring worship was led by Mrs Robert Kauffman, while Mrs. Sam Zurin served as song leader, accompanied by Mrs. Wilbur Hostetter.

Produce reparation award paid

NEW YORK, N.Y. - Frank Joseph Russo, of Brooklyn, N.Y., doing business as Frank Russo Bananas, has paid a reparation award of $1,000 that had been set by the U.S. Department of Agriculture in favor of a New York wholesaler.

Officials of the USDA's Agricultural Marketing Service said that the award was for 700 boxes of bananas shipped in February, 1975.

Now that Russo has paid the award he is once again eligible to conduct business under the Perishable Agricultural Commodities Act after he obtains a PACA license.

PACA established a code of good business conduct for the produce industry. Under it, all in fresh and frozen fruits and vegetables must be licensed by USDA. A trader's license can be suspended or revoked by USDA for violating the Act.

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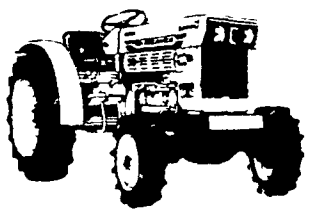

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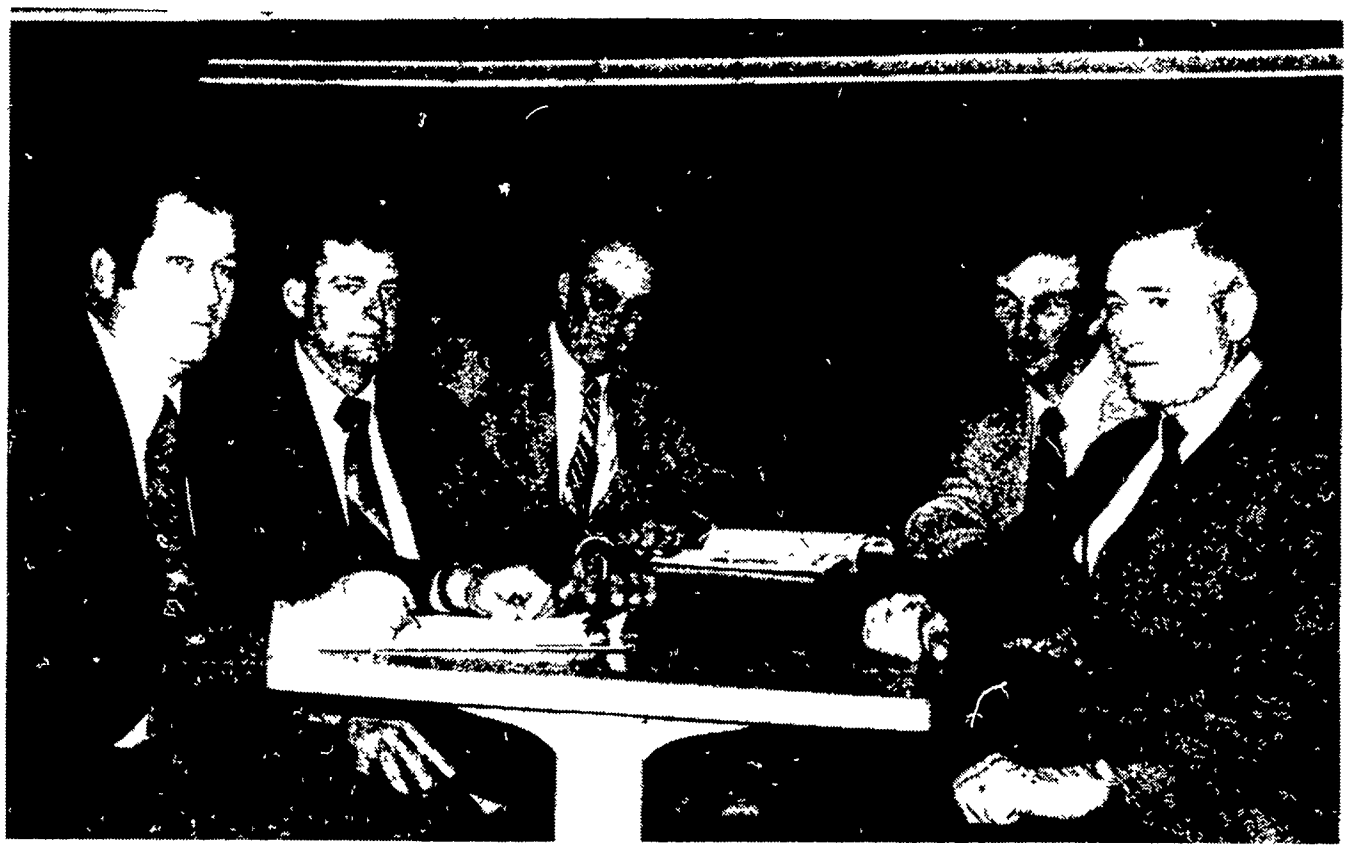
Harford Co. Farm Bureau membership lauded



Newly elected directors of the Harford County Farm Bureau are, left to right, Bill Hanna, Whiteford; Bob Kelly, Darlington; Charles Birch, White Hall; John Schenning, Bel Air; and Pierce Grafton, Forest Hill.

PYLESVILLE, Md. — The Harford County Farm Bureau was praised here last Saturday evening for having the third highest membership among Maryland counties. Henry Holloway, vice president of the Maryland State Farm Bureau, an affiliate of the American Farm Bureau Federation, offered the congratulatory remarks during the 56th annual banquet meeting of the county farmers' organization. The event, which boasted one of the largest crowds in recent memory, was held at North Harford High School, near here. A total of 366 farm family members and guests packed the cafeteria of the high school, and some late ticket applications had to be turned down, according to C. Darrell Comer, president of the Harford County Farm Bureau.

The county farmers' association has a total of 937 family memberships, Holloway said during his remarks. By comparison, the Maryland State Farm Bureau has nearly 12,500 family memberships. The American Farm Bureau Federation, largest of the nation's farm groups, has more than 3 million farm family memberships.

The work of the county, state, and national associations is to protect the farmers' interests in all levels of government, Holloway explained. Among AFBF's current major works are programs to expand foreign agricultural trade, a court suit to disclose public funding of questionable welfare and labor union activities, and

(Turn to Page 64)

Mary Streett

Karen Markline

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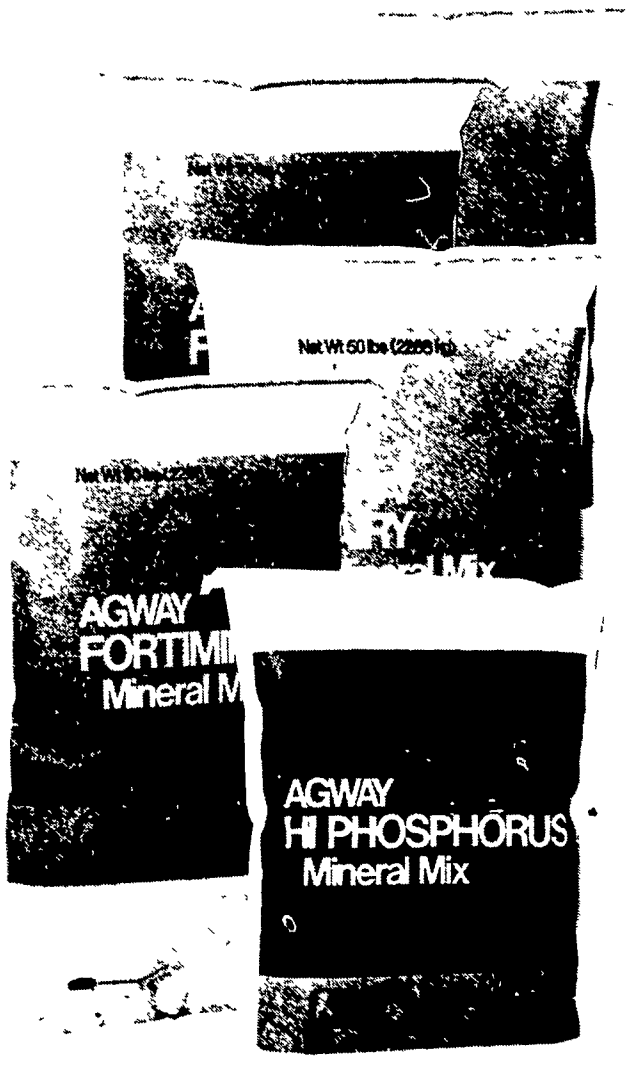

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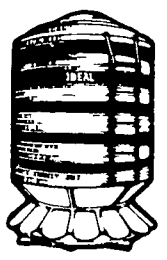
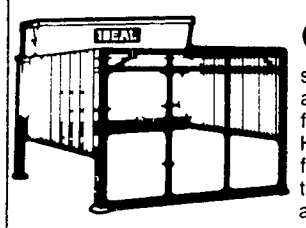


feeders
keep on feeding One-piece spun-steel trough Stout doors hinged to frame are hard for rambunctious stock to tear off Snout-operated agitator keeps feed feeding



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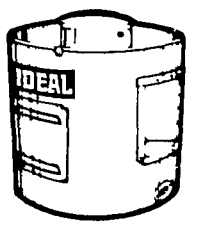
stand up to hungry adult animals while young have free access to feed Heavy-gauge steel lasts for years and years Fly treater applicator available



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Harford County Farm Bureau President C. Darrel Comer, left, and the association's vice president, James B. Reeves, right, and Lancaster Farming editor, Dieter Krieg, participated in the 56th annual banquet meeting of Maryland's third largest membership county

Harford County

(Continued from Page 63)

actions to bring government regulations under control.

Holloway, a Darlington area cattleman, urged the assembled farmers to continue to back their association. Bringing related messages for continued involvement and initiative were Karen Markline, vice president of the North Harford FFA Chapter; Mary Streett, Harford County and Maryland State Farm Queen, and Dieter Krieg, editor of Lancaster Farming, guest speaker.

Miss Markline, who this week represented 15 eastern regional states as a finalist in a public speaking contest at the National FFA Convention, delivered her speech, entitled "The Great American Farmer."

Miss Streett told of her activities since having been named Maryland State Farm Queen at the Maryland State Fair last August.

Krieg, who emigrated to the United States from Germany 23 years ago, pointed out some of the declining values being experienced in this country and considered farmers to be one of the most important strongholds for the preservation of the nation's positive values.

He urged the farmers to take the initiative for better government, protection of their lands, incomes, and way of life. He said that as members of the nation's largest farm organization they have already taken a step towards making positive public relations programs a part of their business.

Taking note of the placemats that were provided for the dinner by the Farm Credit Association, the speaker took one and declared they proclaimed two important messages: "Farming Is Everybody's Bread and Butter" and "Spread the Word."

"For farmers," Krieg noted, "the more important message is the latter. I hope you will continue to spread the word," he concluded.

In other activities during the dinner meeting, special awards were presented to members for their services at an association picnic last Summer, and five new directors were elected The new drectors are Bill Hanna, Whiteford; Bob Kelly, Darlington; Charles Birch, White Hall; John Schenning, Bel Air; and Pierce Grafton, Forest Hill.

December milk price $12.96

ALEXANDRIA, Va. – Middle Atlantic Order Market Administrator Joseph D. Shine recently announced a Class I milk price of $12.96 per hundredweight for December 1978. Mr. Shine said that the price is up 28 cents from November and is $1.44 cents higher than the December 1977 Class I price. The Class I price increased 85 cents from September 1978 to December 1978.

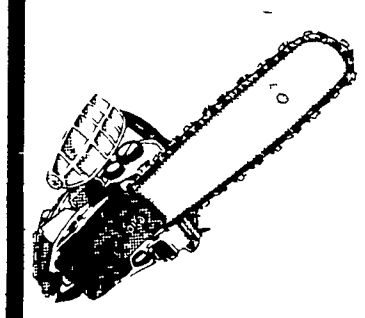
Order No. 4 prices are announced for milk testing 3.5 per cent butterfat, f.o.b. plants located within 55 miles of Philadelphia, Pa. and also within 75 miles from the nearer of Washington, D.C. or Baltimore, Md. There is also a 6-cent direct-delivery differential applicable to producer milk received at plants located within 55 miles of Philadelphia.

Mr. Shine announced a Class II milk price of $10.26 per hundredweight for October 1978 and a butterfat differential of 13.3 cents. The Class II milk price is up 28 cents from the previous month.

These class prices are based on the October 1978 Minnesota-Wisconsin manufacturing milk price of $10.18 per hundredweight adjusted to a 3.5 per cent butterfat content.

The USDA reported that the wholesale price of Grade A butter at Chicago for October was $1.1564 per pound and the nonfat dry milk price was $.7361 per pound, f.o.b. plants in the Chicago area.

CHAIN SAWS



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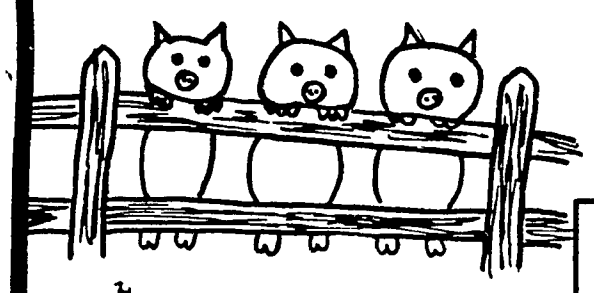

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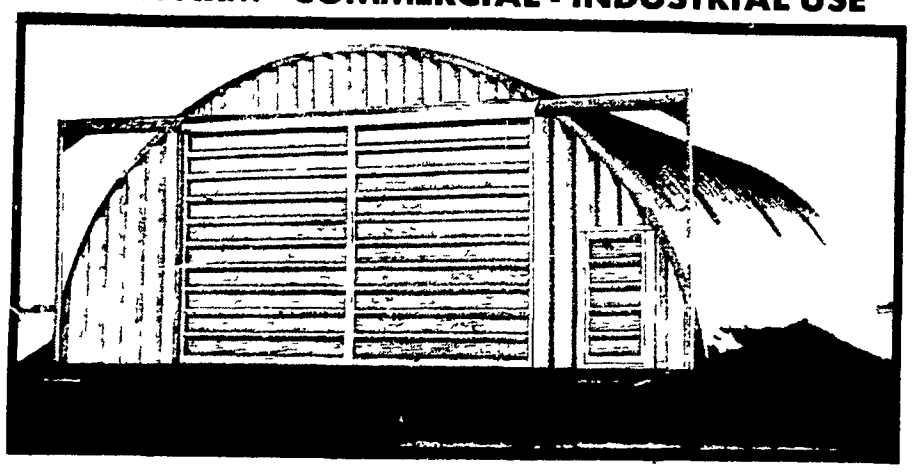

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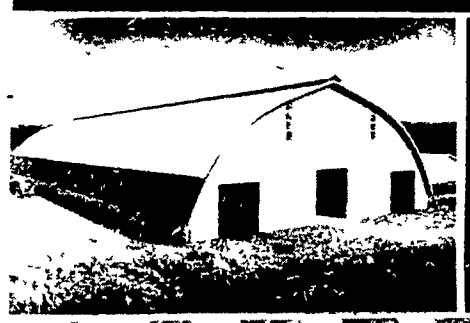

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Cheviot, Oxford sheep results announced

By JOAN LIESAU

HARRISBURG - Exhibitors from Virginia, Maine and Ohio took all top honors in the Cheviot and Oxford breeding sheep shows, November 6, at the Keystone International Livestock Exposition, Harrisburg.

In the Cheviot yearling ram class, Robert Calvert of Spraggs, won first place with his R.E. Calvert 7-22 entry. The fall ram lamb class was won by E.S. Cable and Son of East Canton, Ohio. Buster Wilson, Rural Retreat, Va. showed the winning Spring ram lamb entry and Robert and Edith Kelley of Skowhegan, Maine, showed the first place pen of three ram lambs. Buster Wilson's entry won champion Cheviot ram and E.S. Cable and Son won reserve champion ram.

In the Cheviot yearling ewe class, the winning entry was Katrinka 919 owned by Buster Wilson. Robert and Edith Kelly exhibited the first place pen of three yearling ewes, along with the first place fall ewe lamb, spring ewe lamb, and pen of three ewe lambs class. The Kelleys took champion ewe with their spring ewe lamb, and reserve champion ewe with their second place spring ewe lamb.

Kelley's showed the first place exhibitor's flock, and were named premier Cheviot exhibitors.

Ohio exhibitors took all first places and champions in the Oxford breeding sheep show.

Clarence Williamson & Son, Xenia, Ohio won the yearling ram class. Gerald Thoma of Kensington, Ohio exhibited the first place fall ram lamb, spring ram lamb, and pen of three ram lambs. Williamson won champion Oxford ram and Thoma took reserve with his spring ram lamb.

In the Oxford ewe classes, Williamson won all but the spring ewe lamb class, which was won by Thoma. Williamson's were named premier exhibitor of the Oxford show.

Trumman Calvert, Spraggs, holds the first place Cheviot ram lamb owned by Robert Calvert, Spraggs. The Cheviot show was held on November 6, during the Keystone International Livestock Exposition, Harrisburg.

Fireplace tips noted

MEDIA – Now is the time to "winterize" one's fireplace. A yearly check of the fireplace is a must. The smoke shelf should be clean and unobstructed and there should be no birds' nests, leaves or other debris in the chimney.

One should also examine the inside top of the fireplace for buildup of black crust or tar, which constitute another fire hazard. If a buildup is evident, one should scrape it off physically advises exports.

A good way to clean out the chimney is to climb to the roof and lower a set of automobile tire chains down the chimney. One can swish the chains around to knock off the accumulated soot and tar deposits. When the fireplace is safe to use, a person should remember these tips for starting a fire.

Dry wood should always be used. "Green" wood will burn only as part of a dry wood fire. One should use dry kindling and allow some air to get between the logs as they are stacked. In addition, one can remove old ashes, as they will interfere with good burning.

Finally, the type of wood one burns will affect the type and duration of the fire built. Hard woods, such as maple and oak, will burn longer, but their denseness will make them more difficult to use in starting the fire. Soft woods do not burn as long, but are more useful in getting the fire started easily. These differences should be considered before investing firewood dollars this year.

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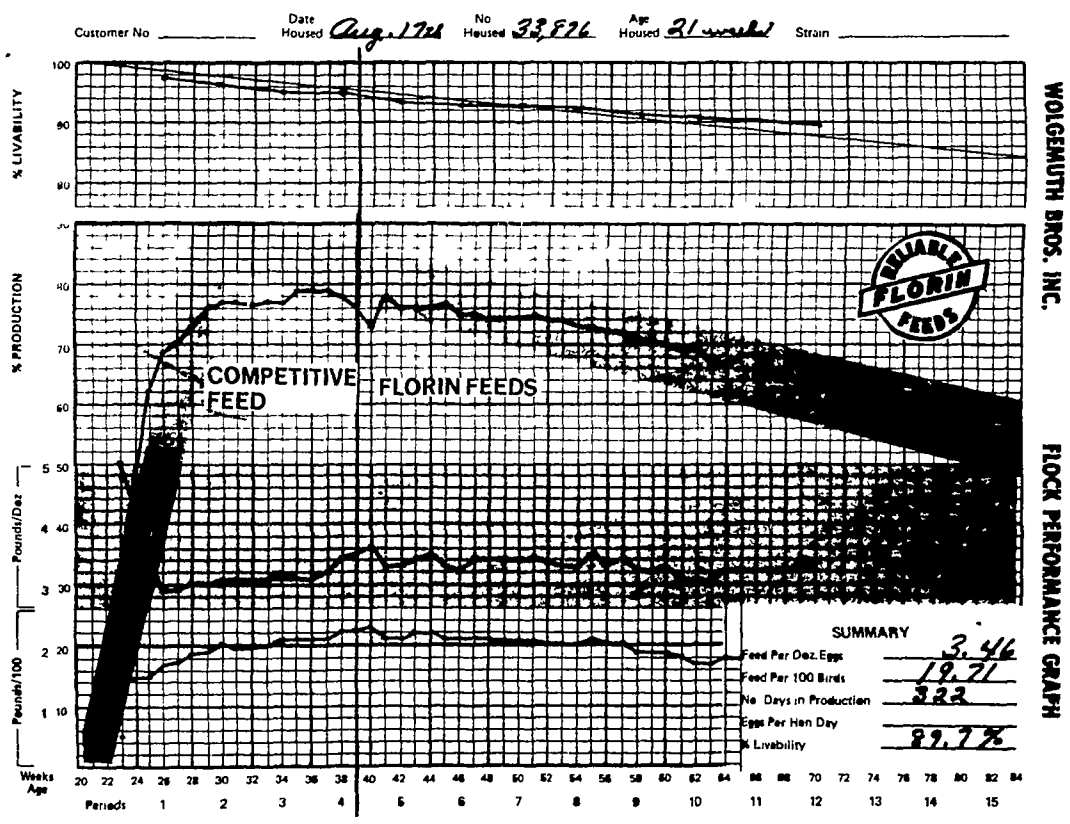

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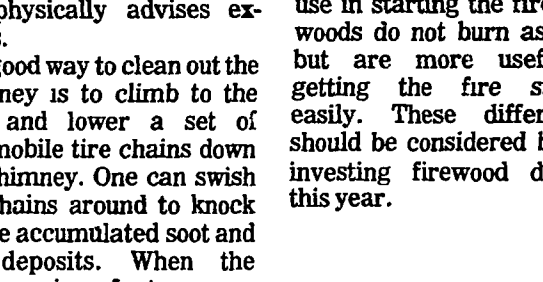

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Open barrow show champions announced at KILE

By JOAN LIESAU

HARRISBURG - The Pennsylvania State University took many of the top honors November 6, at the Keystone International Livestock Exposition open barrow on-foot show.

Penn State exhibited the open reserve champion barrow on-foot, the reserve grand champion barrow on-foot, and the champion truckload of six hogs.

LaVern Weller & Sons of Dewight, Ill. showed the open and grand champion of the barrow show, along with the reserve champion truckload of hogs.

In the Berkshire division, Clayton D. Winebark & Sons of Rochester Mills, exhibited the champion barrow. Keith J. Martin, Hampstead, Md., showed the reserve champion Berkshire barrow.

The Chester White division was won by a James T. Parlett entry. Parlett, Airville, also showed the reserve.

The champion Duroc barrow was exhibited by LaVern Weller & Sons. Penn State University showed the reserve.

The champion and reserve champion barrow on-foot in the Hampshire breed was exhibited by Mrs. J.C. Strawbridge of Stewartstown.

The Poland China class was won by James T. Parlett. Parlett also showed the reserve champion.

The spotted swine class was won by Clair Hartman, Gratz, and the reserve champion was showed by Robert D. Strauss, Jr. of Ephrata.

Penn State showed both the champion and reserve champion in the Yorkshire barrow classes.

Daryl Sheiss exhibited the champion, and LaVern Weller & Sons, the reserve champion in the crossbreeds and purebred of other breeds contest.

The following is a list of breed results in the open barrow on-foot show:

OPEN BARROWS
ON-FOOT
BERKSHIRE

Single Barrow On-Foot Lightweight 195 to 210 pounds: 1. Clayton D. Winebark & Sons, Rochester Mills; 2. James E. Martin, Hampstead, Md.; 3. Dennis L. Grumbine, Myerstown; 4. Terry L. Bennecoff, Kutztown; 5. Keith J. Martin.

Single Barrow On-Foot Mediumweight 211 to 225 pounds: 1. James E. Martin; 2. Clayton D. Winebark & Sons; 3. Darren L. Grumbine; 4. James E. Martin; 5. Rustic Haven Farm, Nathaniel P. Sheffer, East Berlin.

Single Barrow On-Foot Heavyweight 226 to 240 pounnds· 1. Keith J. Martin; 2 and 3. Clayton D. Winebark & Sons; 4. Keith J Martin; 5. Rustic Haven Farm, Joseph M. Sheffer, East Berlin.

Champion Barrow On-Foot - Berkshire, Clayton D. Winebark & Sons

Reserve Champion Barrow On-Foot - Berkshire, Keith J. Martin.

CHESTER WHITE

Single Barrow On-Foot Lightweight 195 to 210 pounds· 1. and 2 Rodger Bankert; Hanover; 3. Keith J. Martin; 4. and 5. James T. Parlett, Airville.

Single Barrow On-Foot Mediumweight 211 to 225 pounds: 1. James T. Parlett; 2. Charles E. Griest, Abbottstown; 3. James T. Parlett; 4. Keith J. Martin.

Single Barrow On-Foot Heavyweight 226 to 240 pounds: 1. and 2. James T. Parlett.

Champion Barrow on foot - James T. Parlett.

Reserve Champion Barrow On-Foot· James T. Parlett.

DUROC

Single Barrow On-Foot Lightewight 195 to 210 pounds: 1. Penn State University, University Park; 2. LaVern Weller & Sons, Dwight, Ill.; 3. Penn State University; 4. Dutch Valley Farm, Manheim, Pa.; 5. Penn State University.

Single Barrow On-Foot Middleweight 211 to 225 pounds: 1 LaVern Weller & Sons; 2. Penn State University; 3. Daryl Sheiss, Chambersburg, Pa.; 4. Penn State University; 5. Hess Durocs, Smithsburg, Md.

Single Barrow On-Foot Heavyweight 226 to 240 pounds: 1. LaVern Weller & Sons; 2. Lazarus Brothers, Germansville; 3. Dutch Valley Farm; 4. Christine Klinedinst, Wrightsville; 5. David Hartman, Gratz.

Champion Barrow On-Foot, LaVern Weller & Sons.

Reserve Champion Barrow On-Foot, Penn State University.

HAMPSHIRE

single Barrow On-Foot Lightweight 195 to 210 pounds: 1. Mrs. J.C. Strawbridge; 2. Strawbridge & McCleary, Stewartstown; 3. Mrs. J.C. Strawbridge; 4. Strawbridge & McCleary; 5. Todd L. Bennecoff, Kutztown, Pa.

Single Barrow On-Foot Mediumweight 211 to 225 pounds: 1. Mrs. J.C. Strawbridge; 2. Strawbridge & McCleary; 3. Blue Mt. View Farms, Annville; 4. Ward Chapin Montgomery, Mich.; 5. Terry L. Bennecoff.

Single Barrow On-Foot Heavyweight 226 to 240 pounds: 1. and 2. Mrs. J. C. Strawbridge; 3. and 4. Strawbridge & McCleary; 5. Blue Mt. View Farms.

Champion Barrow On-Foot - Hampshire: Mrs. J.C. Strawbridge.

Reserve Champion Barrow On-Foot - Hampshire. Mrs. J.C. Strawbridge.

POLAND CHINA

Single Barrow On-Foot, Lightweight 195 to 210 pounds: 1. James T. Parlett; 2. Keith J. Martin; 3. James E Martin; 4. James T. Parlett.

Single Barrow On-Foot-Mediumweight 211 to 225 pounds: 1. and 2. James T. Parlett; 3. Keith J. Martin, Hampstead, Md.

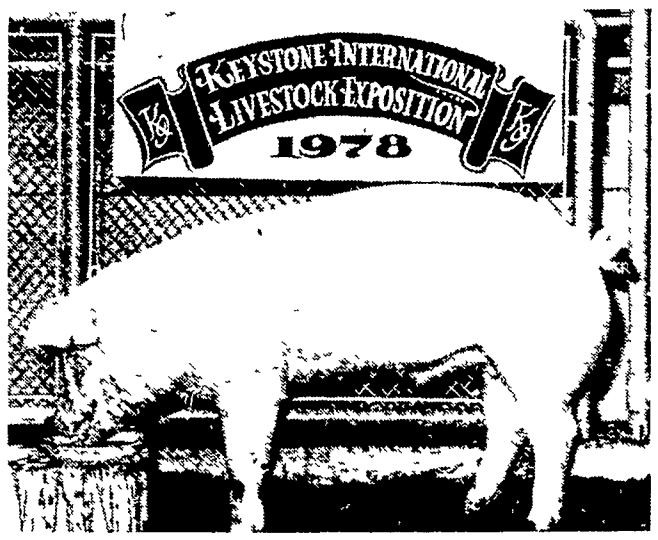
Single Barrow On-Foot, Heavyweight 226 to 240 pounds: 1. and 2 James E. Martin.

Champion Barrow On-Foot, James T. Parlett.

Reserve Champion Barrow On-Foot, James T. Parlett.

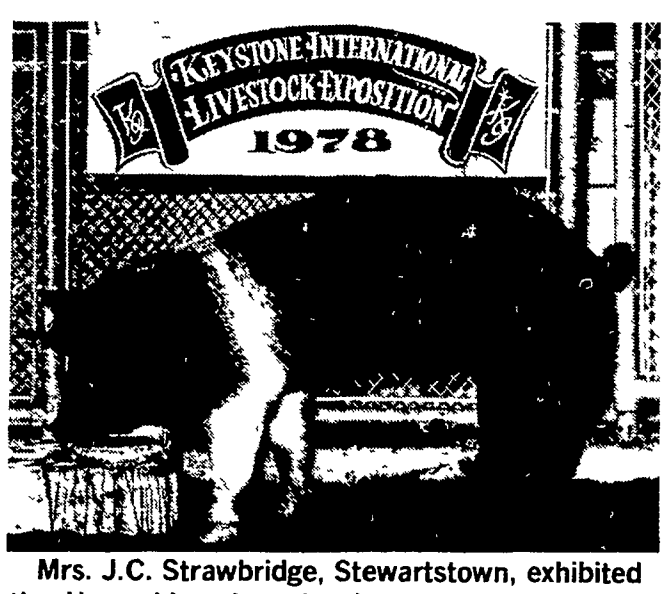
SPOTTED SWINE

Single Barrow On-Foot, Lightweight 195 to 210 pounds 1. Clair Hartman; 2. and 3 Robert D. Strauss, Jr., Ephrata; 4. D.L. Grimes & Son, Paris, Ohio; 5. Clair Hartman

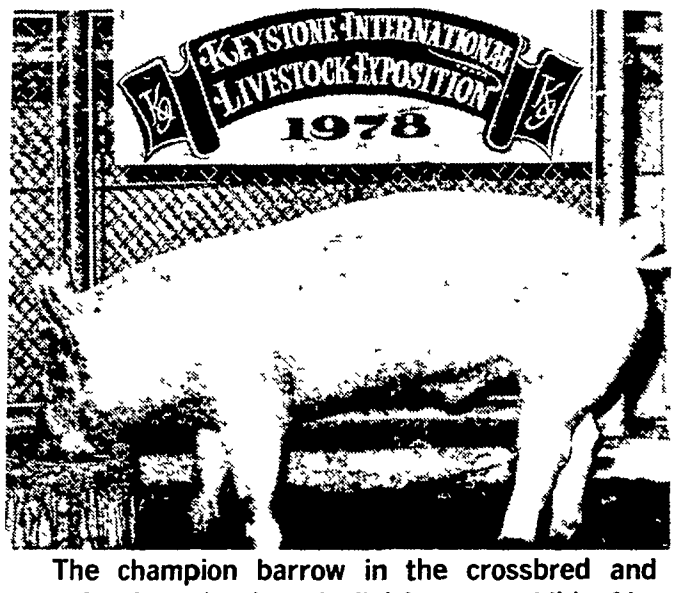


James Y T. Parlett, Airville, exhibited the Chester White grand champion on-foot in the open barrow class at Keystone International Livestock Exposition, November 6.

The champion barrow on-foot in the spotted swine division was exhibited by Clair Hartman, Gratz, at the Keystone International Livestock Exposition.



Mrs. J.C. Strawbridge, Stewartstown, exhibited the Hampshire champion barrow on-foot in the open barrow class at the Keystone International Livestock Exposition. The barrow show was on November 6.



The champion barrow in the crossbred and purebred of other breeds division was exhibited by Daryl Sheiss, Chambersburg. The open barrow on-foot show was held November 6 at the Keystone International Livestock Exposition, Harrisburg.

Single Barrow On-Foot, Mediumweight 211 to 225 pounds: 1. Leslie D. Lazarus, Whitehall; 2. Denton L. Griest; 3. Robert D. Strauss, Jr.

Single Barrow On-Foot, Heavyweight 226 to 240 pounds: 1. Robert D. Strauss, Jr.; 2. D.L. Grimes & Son; 3. Robert D. Strauss, Jr.; 4. Lazarus Brothers; 5. Robert D. Strauss, Jr..

Champion Barrow On-Foot - James T. Parlett.

Reserve Champion Barrow On-Foot - James T. Parlett.

YORKSHIRE

Single Barrow On-Foot, Lightweight 195 to 210 pounds: 1. Penn State University; 2. Strawbridge & McCleary; 3. Weller Brothers; 4. Penn State University; 5. Strawbridge & McCleary.

Single Barrow On-Foot, Mediumweight 211 to 225 pounds: 1. and 2. Penn State University; 3. Strawbridge & McCleary; 4. Penn State University; 5. Strawbridge & McCleary.

Single Barrow On-Foot Heavyweight 226 to 240 pounds: 1. and 2. Strawbridge & McCleary.

Champion Barrow On-Foot, Penn State University.

Reserve Champion Barrow On-Foot, Penn State University.

CROSSBREEDS AND PUREBREDS OF OTHER BREEDS

Single Barrow On-Foot, Lightweights 195 to 210 pounds: 1. Strawbridge & McCleary; 2. Penn State University; 3. Strawbridge & McCleary; 4. Penn State University; 5. Daryl Sheiss.

Single Barrow On-Foot, Mediumweight 211 to 225 pounds: 1. Daryl Sheiss; 2. Strawbridge & McCleary; 3. James T. Parlett; 4. Penn State University; 5. Strawbridge & McCleary.

Single Barrow On-Foot, Heavyweight 226 to 240 pounds: 1. LaVern Weller & Sons; 2. Dutch Valley Farm, 3. and 4. Ward Chapin, Montgomery, Mich.; 5. Strawbridge & McCleary.

Champion Barrow On-Foot, Daryl Sheiss.

Reserve Champion Barrow On-Foot, LaVern Weller & Sons.

Open Champion Barrow On-Foot, LaVern Weller & Sons.

Open Reserve Champion Barrow On-Foot, Penn State University.

Grand Champion Barrow On-Foot, LaVern Weller & Sons.

Reserve Grand Champion Barrow On-Foot, Penn State University.

Truckload of 6 Hogs 195-215 lbs. Penn State University.

Truckload of 6 Hogs 216-240 lbs., LaVern Weller & Sons.

Champion Truckload, Penn State University.

Reserve Champion Truckload, LaVern Weller & Sons.

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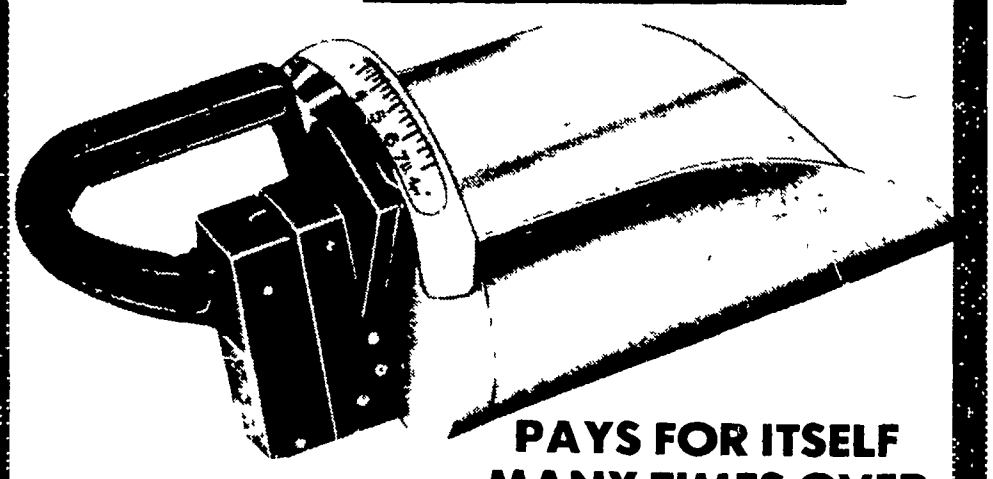

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18 4x38 8 ply Continental, 45 bar	$260
18 4x38 6 ply Goodyear power torque	$255
18 4x34 6 ply Goodrich Radial	$389
18 4x34 8 ply Alliance	$245
(1) 18 4x34 6 ply Goodyear 45 bar sure grip	$195
(1) 18 4x34 8 ply Goodrich Silvertown	$229
18 4x34 6 ply Armstrong	$220
18 4x30 6 ply Goodyear traction sure grip blem	$195
(1) 18 4x30 6 ply Firestone Field & Road	$225
(2) 18 4x30 6 ply Uniroyal Super Clet	$225
18 4x28 6 ply Goodyear	$195
18 4x26 ply Goodyear .	$189
16 9x26 6 ply Uniroyal Blem	$149
16 9x30 6 ply Firestone all traction	$165
16 9x28 6 ply Goodyear sure grip	$160
16 9x38 6 ply Goodrich power grip	$248
17 5x24 Ind Everest, Tubeless	$192
17 5x24 8 ply Ind on Case rims	$285
14 9x24 6 ply Ind Diamond tread	$159
15 5x38 6 ply Severling	$179
(1) 15 5x38 6 ply, used	$15
14 9x38 6 ply Goodyear sure grip .	$185
13 6x38 4 ply Farm King	$145
12 4x38 4 ply Farm King .	$140
13 6x38 6 ply Goodyear traction torque blem	$155
14 9x28 6 ply Goodyear power torque w/tubes	$162
14 9x28 6 ply Firstone Field & Road	$145
13 6x28 6 ply Firestone all traction	$140
14 9x24 6 ply Goodyear power torque	$129
(1) 13.6x28 4 ply, used	$25
(2) 14 9x24 8 ply Max Trac, used	$18
(1) 9 5Lx15 6 ply used, front	$9
(2) 12 4x38 4 ply Uniroyal Gripmaster	$156
12 4x36 4 ply Goodyear	$150
11 2x38 4 ply Goodrich .	$129
12 4x28 6 ply Firestone Field & Road .	$115
11 2x24 4 ply Firestone	$98
9 5x24 4 ply	$85
(1) 9x38 Firestone	$69
800x16 2 ply Traction	$35

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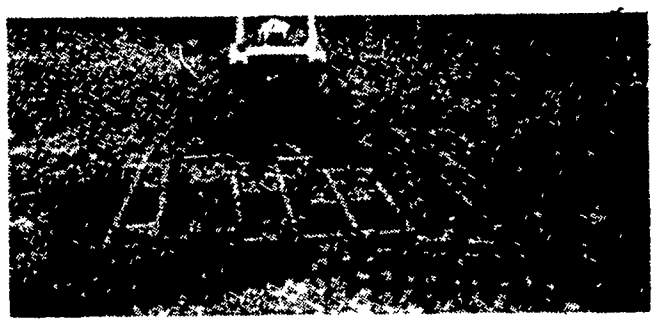

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WORKHORSE	16'6"	18'0"	21'0"	24'0"
Transport Width	12'0"	12'0"	12'0"	12'0"
Transport Height	9'6"	10'0"	11'3"	12'6"
HEAVY-DUTY	**27'0"**	**30'0"**		
Transport Width	15'0"	15'0"		
Transport Height	12'3"	13'6"		
GIANT	**34'6"**	**39'0"**		
Transport Width	17'6"	17'6"		
Transport Height	14'0"	15'9"		

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Case 4 bottom 16"	$1,185
Case 1370 w/cab, air, heat, 400 hours	$20,900
Gehl Model 115 Grinder Mixer with feed roll	$2,400
Gehl 600 harvester w/electric knife sharpener w/2-row wide cornhead and heavy drive line	$2,550
1816 Case uniloader w/late model clutch	$3,300
JD Model 110 riding tractor w/mower	$685
Simplicity Model 3314H 14 hp tractor w/mower & blade	$985
Pittsburg 11 ft transport disk harrow w/scrapers, 20" blades .	$1,795
Case Model F21 12 ft transport disk harrow - Demo	$1,900
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New Holland tandem axle manure spreader w/pintle chain	$2200
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IH Model 155 PTO, single beater manure spreader	$625
IH Model 56 Blower	$425
IH Model 12' Transport Disk Harrow	$800
John Deere 15 Disk Grain Drill	$800
Little Giant Gravity Bin w/side extensions	$230
IH 6' 3 pt Scraper Blade	$175
Used Manure Fork Attachment for Case 1737 Uniloader	$195
3-Section Spring Harrow .	$175
New Holland 35' Elevator	$585

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Case 1370 Diesel, 1975 model, 500 hours, w/cab, air, heat, 20.8x38 rear tires, P.S., Free Interest Waiver till March 1, 1979 **$20,900**

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Speed King 8"x 60' long transport auger with corn screens and covers, PTO drive, 3' flex down spout large Flex-i-boot hopper inlet control sleeve - setup	$1,995
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Dunham Corn Crib with rods, 1100 bushel	$595
Case Model F21 12 foot transport disk harrow	$2,100
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McConaughey honored by Pa. Livestock Assn.

By JOAN LIESAU

HARRISBURG - Denise McConaughey, a very active 4-H member, was honored November 5 by the Pennsylvania Livestock Association as the state's Outstanding 4-H Livestock Member.

Denise McConaughey

Denise, the daughter of Mr. and Mrs. Clyde W. McConaughey, Smicksburg R1, has participated in numerous projects, clubs and activities in her nine years of 4-H Club work. She has held all offices with the exception of gameleader and songleader.

In her 4-H work she has been involved with the Northern Livestock Club, Northern Dairy Club, Over-the-Hill 4-H'ers, Indiana 4-H County Council, and 4-H advisory Committee. Her projects have included swine, dairy health, veterinary science, safety, home management and furnishings, crocheting, meat, small change, clothing, and leadership.

"4-H has helped me become a more mature person by providing ways in which I can learn more about myself and others" Denis said. "I've learned to respect other's ideas and feelings. "Responsibilities were given to me," she continued, "and I had to carry them out myself in order to get them done." "Most of all I learned through experience what it is like to be a leader and have smaller children look up to me because I have accomplished something they would like to do. All of these factors, plus many others, have helped me mature and I would not have been able to exerpeince these without 4-H."

Denise has been a teen leader in three clubs and has complete care of pet care projects in one club. She has been involved in many national, state, county and regional events. Special honors have included Pennsylvania Jersey Queen, Outstanding Junior and Senior member of Livestock and Dairy Clubs, Olmstead Achievement Award, Pennsylvania Outstanding 4-H Pork Producer and Keystone Winner of Swine and Dairy. The same evening Denise was being honored by the Pennsylvania Livestock Association, Indiana County was holding their achievement night where she was being named Outstanding 4-H member of Indiana County.

Denise raises one-third of the family Durocs. She also keeps the farm records. She has shown the reserve junior champion Jersey at the Pennsylvania Junior Dairy Show, and reserve champion fitter and showman with Jerseys at the same show. She also showed the champion Chester White bred gilt at the Farm Show.

Denise is attending the Indiana University of Pennsylvania majoring in Business Administration.

Mark Naugle, Co-Chairman of the Cumberland Holstein Club Youth Committee Chairman and newly elected president of the Holstein Club is shown presenting the County Distinguished Holstein Junior Member awards to Colleen McGillvray, Newville R3, and Michael Dyarman, Shippensburg R1.

Both are winners in the junior division. Awards were presented at the Fourth Annual Joint Dairy Banquet held in the South Middleton Fire Hall, Boiling Springs.

Farmers meeting planned

NEWARK, Del. - A management course for Delaware's small farmers will be held on Wednesday evenings, November 15 through December 6, at the Twin Road Restaurant in Harrington, Del. Classes begin at 7 p.m.

The purpose of these informal meetings is to provide the small farmers of Delaware with the latest information on operating a small farm Cooperative Extension Service specialists and farm agency experts will discuss efficient use of capital, agricultural chemicals, marketing techniques, and farm records

On November 15, Howard Henderson and Bill Walmsley of Farmers Home Administration will speak about financing, loans, and operational costs

On November 22, Delaware extension crops specialist Frank Webb will discuss pesticides and herbicides.

Delaware extension marketing specialist Carl German will offer marketing advice at the November 29 session.

The final meeting in the series, December 6, will begin with an optional pre-meeting dinner for participants and their guests at 7 p.m. At 8 p.m. the featured speaker, Delaware extension farm management specialist Dr. Don Tilmon, will explain record keeping procedures A record keeping manual will be provided by the Extension Service.

For further information about the Small Farmers Management Course, contact Dr Willie Adams, garden and home improvement agent, Delaware State College, Cooperative Extension Service. He can be reached at 302-678-5205.

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For Sale - New 1100 Better Bilt standard spreader 44 x 16 tires, 4" second loading valve $3650. Willard Hass, Distributor, Klingerstown PA 717-425-3698.

For Sale - Harvestores (silos) (4) 20 x 60, very good condition except one damaged. Related equipment. Norfolk, VA 804-423-4056.

For Sale - JD 500 round baler, made only 12 bales. 304-876-6501.

For Sale - MF 35, good condition, Cat bulldozer D-4, good condition. 301-838-6196.

Int. 1066 dual wheels, cab; Int. 716 6 bottom plows - resets; Int. 400 cyclone planter, no-til, minitor; Int. Monmatic 2350 loader; Int. 205 combine, both heads; Int. sheller for 234 corn picker; Int. 1890 Y license truck. Ph. 814-672-8196. William Pusey, Jr., Glen Hope, Pa.

MC 600 continuous dryer, 4 3600 bu. grain bins, 72 ft. bucket elevator, wet bin. Want to sell as a unit. Ph. 814-672-8196 or write Wm. Pusey, Jr., Glen Hope, Pa.

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For Sale - JD 3020 diesel, W.F., excellent condition. 215-445-4280.

For Sale - Used Badger bunk feeder for a 50' trough, 1200 bu. round wire corn crib, like new. 215-267-7208.

FARM EQUIPMENT

Wanted - Cord wood saw for front of Farmall model H Int. row crop tractor. Ph. 201-832-2072.

For Sale - John Deere No. 2 bale ejector, $100. 201-756-5895.

For Sale - JD 45 combine, 210 corn head, 12 ft. grain head. 609-397-1486.

Wanted - 12 ft. Badger silo unloader 609-397-1486.

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For Sale - Case DC with front end loader, good running condition, 2 plows: (1) 2 bottom plow, 3 pt. hookup, (1) 3 bottom plow, 3 pt. hookup. 215-436-4931.

For Sale - 701 NI rebuilt unisystem with 729A sheller, 3 row narrow 725 corn head $7500. 315-536-4657.

For Sale - John Deere Model A, 1951 with 3 point hitch & 3 bottom 14" trip back plow, $1800. 717-456-5467.

For Sale - 1 row JD corn picker, mounted, post hole digger 3 pt. hookup. Best offer. 717-529-2596.

Massey Ferguson 65 Diesel, very good shape, good rubber, $275. 3 6 trip bottom Oliver hydraulic lift trailer plow, $375. John Deere T24 baler with ejector, $925. 600 Ford tractor, good shape, $1575. Write to P.O. Box 366 L-72 c/o Lancaster Farming, Lititz, Pa. 17543.

For Sale - Cat crawler 977, elec. start, very good condition, best offer. 717-248-0139.

For Sale - Ford 4000D tractor, Ford industrial loader, 1500 bu. wire corn crib, with roof. 304-263-9801.

For Sale - 4010 John Deere diesel with wide front end, has 4020 engine overhauled kit, front weights. 3020 John Deere gas tractor with wide front end, dual hydraulics, differential lock, front weights, good tires. Ph. 717-626-6198.

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Wanted - Case uni loader model 1845 gas or diesel, low hours preferred. 717-786-2839.

FARM EQUIPMENT

For Sale - NI 2 row picker sheller $1875, Woods corn picker $150, Brady stalk shredder $400. Wanted - 2 15.5x38 tires. Harold Sample, New Providence, PA 717-786-3087.

For Sale - NI rotary mower, pull type, 5 ft., 717-284-4672.

For Sale - 10 tooth 3 pt. hitch chisel plow $1200, Myers air blast sprayer 400 gal. PTO, excellent condition $3000, Bean air blast sprayer, 400 gal. PTO $2500, 3 1100 gal. poly tanks $550, 2 irrigation systems, negotiable, 2 clipper grain cleaners with screens $450, 6 LP gas chick brooders with thermostats $15, Cord wood saw, belt drive. $150. MAPLE LAWN FARMS 717-382-4878.

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For Sale - Woods Bros. corn picker, good condition, $250. Call 301-635-2322.

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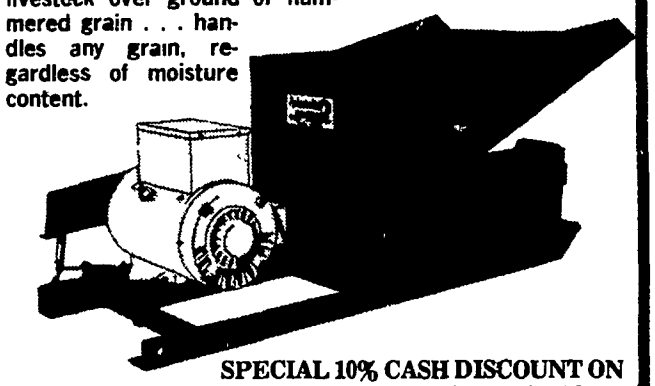

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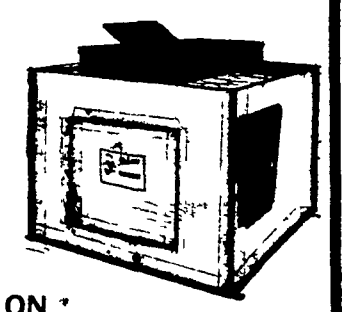

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AC 185
AC 5050
AC 5040
AC 5020

NEW EQUIPMENT

A&W Mix Wagon with Elec. Scale
NI 299 Haybines
NI Manure Spreaders
NI Cutditioners
NI 709 Uni-Tractor w/717 Combine
767 Uni-Harvester with 763 corn head
F2 Combine
M2 Combine
7045 Tractor, power shift

NEW IDEA PULL TYPE CORN PICKERS IN STOCK
• Single Row
• Wide Row
• Narrow Row

ALLIS CHALMERS

SHARTLESVILLE FARM SERVICE
RD1, Hamburg, PA
215-488-1025
H Daniel Wenger, Prop

FARM EQUIPMENT

WHITE Farm Equipment — MF Massey Ferguson

MM G1000 Diesel
David Brown 1210 4 wd. $8800. extra good cond.
White 1975 7300 Diesel Combine w/13 ft. soybean head
NH 975 diesel combine 11 ft. grain table & 3 row corn head
New MF 750 combines
Used MF 410
New model 120 Woods rotary mower
New C114 Woods 9½ ft.
New 214 Woods 14½ ft. foldup
AC 14 ft. self-unloading forage box
JD 34 choppers with heads $2275
JD 747 12 ft. rotary $1295
JD BWF 12 ft. transport disc $1195
IH 50 Forage Harvester w/2 row corn head
Oliver 251 10 ft. 11 in. disc $995
New 21 ft. Pitman 3 axle trailer $2975
New model 58 MF rotary mower $595

Don't Cuss - Call Gus
GUS FARM EQUIPMENT, INC.
Intersection 214 & 616
Seven Valleys, PA
PH: 717-428-1967

MF Massey Ferguson

TRACTORS & EQUIPMENT

Brillion Pulverizers, 10' & 11'
JD 2510 Gas row crop tractor
JD 2010 Gas Tractor w/#35 loader
MF 1085 Tractor w/cab & air
MF 204 Tractor w/loader cab fork & bucket
AC D17 Tractor
NI 213 Spreader
NI 207 Spreader
JD 35 Harvester w/2 row narrow corn head & pick up
NH 717 Forage Harvester w/corn head
NH 718 Forage Harvester w/corn head
NH S676 Spreader w/hyd end gate, fine manure pan & splash guard
IH C 550 Spreader
Woods C80, M5P4, M721, rotary cutter
Howard P40 Rotovator

NEW M.F. EQUIPMENT

MF 750 diesel Combine w/14' table
MF 253 Tiller 3 HP
MF 620 Disc Harrow 19 ft
MF 620 Disc Harrow 14 ft
MF 25 Disc Harrow 6½'
MF 44 Corn Head
MF 1085 Tractor w/8 speed
MF 255 Diesel Tractor
MF 58 Rotary Cutter
MF 1085 Tractor w/cab & M P
MF 110 Spreader
MF 130 Spreader
MF 160 Spreader
MF 227 Scraper Blade
MF 226 Scraper Blade

S.G. LEWIS & SON, INC.
R D 2 Box 66
West Grove, PA
215-869-2214

FARM EQUIPMENT

Tractors For Sale - IHC - A w/plow, cultivator, disc. IHC - BN w/cultivators & sawbuck. IHC #200 w/fast hitch, 2 B plow, cultivators. Front mount sawbucks for tractors. 717-687-6553.

JD 555 Crawler-loader, rops, $26,000.00
1972 Cat 951B Crawler-loader, $22,500.00
Case 1816 Skid-loader, $3,500.00
1200 Owatonna Skid-loader, $4,500.00
6 Log Skidders from $6,000.00 and Up.
Others.

Curry Supply Co.
Curryville, Pa.
814-793-2829

NEW & USED EQUIPMENT FOR SALE

Used Tractors

AC D17, 5040, 170D, 180D, 185D, 190XT, 200, 210, 220 w/4 whl. dr. & 730
Ford 600, 801, 5000, 6700, & 7600
JD 2510, 2640, 2840, 4030, & 4230
IHC Cub, Super C, 200, M, 656, 706, 856, 966, 1066, & 100 hydro
White 2-105

Used Equipment

NI 323 1-row picker
NI 206 manure spreader
GT 370 grain dryer
Ford 8½' plow & disc
Fox 2-row snapper head
NI 1500 gal. liquid manure spreader
Large V snowplow
Ford 9' plowing disc
Bush Hog 11' plowing disc
Gehl 95 mixer grinder
McKee 5' 3 pt. hitch snow blower

New Equipment On Hand for Immediate Delivery

NI 1 & 2-row pickers
Hesston 7020
2000-100 forage harvesters w/large selection of heads
Hay & grain elevators
NI manure spreaders
Starline 145, 185, & 250 bu. barrel spreaders
Brady 950 hydro drive mixer grinder, $3495
Kools 60" blower at reduced price.

MARSHALL MACHINERY
RD #4
Honesdale, Pa.
18431
Ph: 717-729-7117

FARM EQUIPMENT

For Sale - Massey Harris 444 with power steering & hydraulics. Ph. 717-328-2458 after 5:00 P.M

AC Gleaner F-440 Corn Head
NI 323 Picker
NI 705 Power Unit
NI 702 Uni
JD KBA Disc
NI 212 Manure Spreader
NI 213 Manure Spreader

ROY H. BUCH INC.
EPHRATA
717-859-2441

For Sale - John Deere 6600 Combine, 4-row corn head and 13' grain table, 1300 hrs., excellent condition, $24,500. or best offer. 301-829-0271.

DEUTZ

D9006 Deutz tractor - rebuilt
F1L210D Deutz diesel, 8-14 H.P. fuel tank, elect. start $1389.00
F1L-208D Deutz diesel 3-8 H.P. fuel tank, elect. start $1135.00
Deutz Engine Crank case heaters 115 volt $2500.00
Used 500 Bobcat, good cond. $2800.00
208 & 210 Models also available in hand start version.
New Hesston 7020 harvester
100 H.P. capy. $3125.00 B.U.
1 row C.H. $1045.00
2 row C.H. $1550.00
New Papec Harvester with revolving stone knive grinder
Rebuilt Deutz F1L-712 Diesel 10 H.P. @ 1800 R.P.M. 6 mo. or 1000 hr. warranty. $1050.00 clutch $125.00 extra.
F1L-612 10 h.p. @ 1800 R.P.M. with fuel tank & clutch, overhauled - low hrs. $700.00.
Used Petter PJ-1, 10 H.P. diesel $250.00
New Deutz F2L-912 diesel engines 20-32 H.P. electric start.
Custom-Built diesel Gen-Sets made to customer order.
New & Used Deutz diesel engines at special prices. Call for details.

STAUFFER DIESEL, INC.
312 West Main Street
New Holland, PA
PHONE 717-354-4181

FARM EQUIPMENT

For Sale - 1975 White L44 Industrial tractor with industrial loader, 3 pt. hitch, live PTO, 750 hours, excellent condition, like new, asking $6500. 717-665-7259.

For Sale - 45 used stanchions, 25 used water bowls. L H. Brubaker, Inc. 717-397-5179.

For Sale - 1975 IH 915 diesel, monitor, straw chopper automatic header control, Dickey John acre counter, 863 corn head. Oak Bluff farm, Woodsboro, MD 301-898-7098.

SPERRY NEW HOLLAND — case

JAMESWAY, DUNHAM SATOH, ARIENS

NEW CASE TRACTORS
990, 995, 1210 PS
(1) 970, 150 hrs.
(1) 970 250 hrs.
10 Tooth Chisel Plow
7 Tooth Chisel Plow
Case Auto. Reset Plows

NEW EQUIPMENT IN STOCK

N.H. 1495 SP Haybine w/cab & Air Cond. SPECIAL PRICE.
N.H. - Balers, Harvesters, Rakes, Mowers, Haybines, Spreaders, Grinders, Skid Steer Loaders
Free Finance on New & Used Forage Equipment till 8/1/79, and Hay Tools Till May 1, 1979
McCurdy Bins In Stock
Hub Tool Elevators
Walsh Sprayers

USED EQUIPMENT

NH 469 Haybine
NH 328 Spreader, 130 bu.
NI 214 bu. Spreader, hyd. gate & top btr.
NH #68 Baler
NH #8 Crop Carrier, w/ running gear & flotation tires
JD 8' Harrow
JD 8' Disc
Lamco 3 btr. crop carrier
Jamesway V1 Unloader
Lancaster Level Flo Distributor
Smoker Gravity Box

DEPENDABLE MOTOR CO.
East Main St.
Honey Brook, PA
215-273-3131
273-3737

FARM EQUIPMENT

For Sale - Farmall C tractor with cultivator, 10 kw IH generator. 717-569-0743.

FIELD QUEEN

Division of Hesston Corporation
FACTORY DIRECT SALES - PARTS SERVICE
North East U.S. Largest Retail Forage Harvester Outlet

ANNOUNCING NEW UNITS FOR 1979
Field Queen Side Dump Now Standard Equip.
250 H.P Detroit
7650, 258 H.P. Detroit & 7600, 210 H.P. Cat Engine
Both above units available w/4-wheel drive for 1979.

SALE

FORAGE EQUIPMENT

1973 Max I w/V671 Det. engine, 1977 3 row narrow corn head, 7' hay head and knife grinder.
$14,500.
JD 38 w/hay head and corn head.
$4,400.
JD 38 w/corn head and hay head.
$2,500.
1968 Fox Self-Propelled gas w/2-row corn head and hay head.
$3,500.

JUST TRADED
1975 Field Queen Side Dump w/3208 Cat engine
1976 Field Queen Standard w/air cond. & knife grinder

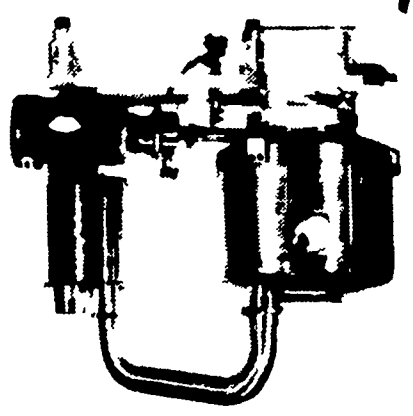
USED EQUIPMENT

NI 705 Uni System Dsl. w/767 chopper, 3-R head, 2-R Head, hay head and knife rebevel grinder
Fox Max II w/V6 71 Detroit Engine
Fox Super D, Dsl. Engine, 2-row head and hay head.

FIELD QUEEN
1190 Enterprise Road
East Petersburg, PA
Lancaster Co. 17520
Call Frank Walters
717-392-7795
or Res. 717-733-3665

It's Time To Buy Your

CHORE BOY
division of cego, inc.



HIGH CAPACITY RECEIVER

Eliminate all unsanitary floats and probes. Micro-switch activiates pump by milk weight alone. High capacity group handles over 20 units. Automatic moisture trap and pump cavity drain. Totally enclosed thermal overload protected motor. Other top features.

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GIRTON Dairy Equipment — GIRTON MFG CO

"Performance speaks Louder Than Words"

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Off Rt. 340, 1 Mile East of Intercourse on Hatville Rd.
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Ford Tractors Equipment

SPERRY NEW HOLLAND

TRACTORS

Case 1070
MF 65 Gas w/loader
Oliver 77 Gas w/mower
Oliver 880 Diesel
AC 45D w/2-row Ford Corn Picker

EQUIPMENT

JD 35 Forage Harvester, 2-row cornhead & grass head
JD 15A Flail Chopper
NH 33 Crop Chopper
IH 175 PTO Spreader
NI Box Spreader w/end gate
NH 516 Spreader w/end gate
IH Chuck Wagon

CHARLES S. SNYDER INC.
RD 3 Tamaqua, PA 18252
Phone: 717-386-5945

FARM EQUIPMENT

For Sale - L Gleaner combine, 15' grain head, 6-row head. Ph. 717-244-1124.

For Sale - IH 915 Combine, 2 or 3 heads, many extras. Will guarantee & deliver. Private. Ph: 215-968-3709.

For Sale - NH 55 & 56 hay rake, NH 455 trailer mower, NH 32 ft., 37 ft., and 38 ft. hay and corn elevators. Ford 501 3 pt. mower, 7 ft. bar, Oliver 12 & 14" 2 bottom trailer plow. 717-687-6553.

USED EQUIPMENT

Case 1816 Skid Loader
IHC 150 PTO Spreader
Sauder Loader
Farmall 706 Diesel Tractor
Farmall 460 Gas Tractor
Farmall 450 Diesel Tractor

COPE & WEAVER CO.
New Providence
717-786-7351

FARM EQUIPMENT

Wisconsin VH4D w/electrics, good condition $475.00
Wisconsin VE4 hand crank & gear reduction ... $350.00
Wisconsin IHD 2 cylinder w/electrics $250.00
1966 IHC 2404 gas tractor w/side mounted mower $2500.00
Used & New Parts available for Cat. A.C., IHC & other crawler tractors.
Vilsmeier Equipment Inc.
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Montgomeryville, Pa., 18936
Phone: 215-699-3533

For Sale - 12 ft. Stoltzfus spreader body with 30 ft. booms, hydraulically driven, very good running condition, (Mifflin Co.), 717-935-2770.

For Sale - NI picker sheller #325, 314 sheller, 4 yrs. old. $3500. Laca. Co. 717-587-1271.

For Sale - 7x12 truck bed made from oak and hickory wood with sides and tail gate, 2 pt. IH subsoiler, very good condition, 2 LPS feeders, very good condition. 302-378-8454.

FARM EQUIPMENT

For Sale - Zimmerman elev., 28-32-36-40 ft. lengths & corn hoppers available. Also plywood feed bins. Will deliver & install. Stoltzfus Woodwork, R2, Box 2280, Gap, Pa. 1 mi. N. of Gap along 897.

SNOW PLOWS
LOADER MOUNTING
30" x 8' Angles right or left, spring trip. Order now for later delivery.
Limited Quanity Available.
HUGO WELDING & REPAIR SHOP
Bowers, PA 19511
Ph: 215-682-2781

For Sale - 10x40 concrete-stave silo $500. Stump Acres, 717-792-3216 York Co.

For Sale - Case 1070 Cab w/air, power shift, 20.8x38, low hours. Ph: 717-548-3402.

For Sale - Gandy applicators and fertilizer spreaders. Gideon F. Stoltzfus, RD 2, Gap, PA 17527. 2 miles North of Gap along 897.

FARM EQUIPMENT

HOG SLATS
Self-spacing concrete from 4 ft. to 12 ft. lengths. V.T. Petersheim, Box 315, R2, Mifflintown, Pa. 17059.

For Sale - 16 ft. JD fold up spring tooth harrow, 42 ft. Kingwise Elevator with motor and corn drag. Stump Acres, 717-792-3216 York Co.

(2) IHC 2404 Tractors w/side mounted sickle mower, gas powered, good condition $2250 each.
Vilsmeier Equipment Inc.
Rt. 309 Montgomeryville, PA
215-699-3533

For Sale - 1977 White 8800 combine hydro cab with air conditioning, 708 hrs., 13' Kwik cut floating cutter bar, 706N 6-row corn head, 704W 4-row corn head. Ph. 301-756-2258.

JOHN DEERE

NEW HARVESTING EQUIPMENT

JD 6600 Side Hill Combine

USED TRACTORS AND CRAWLERS

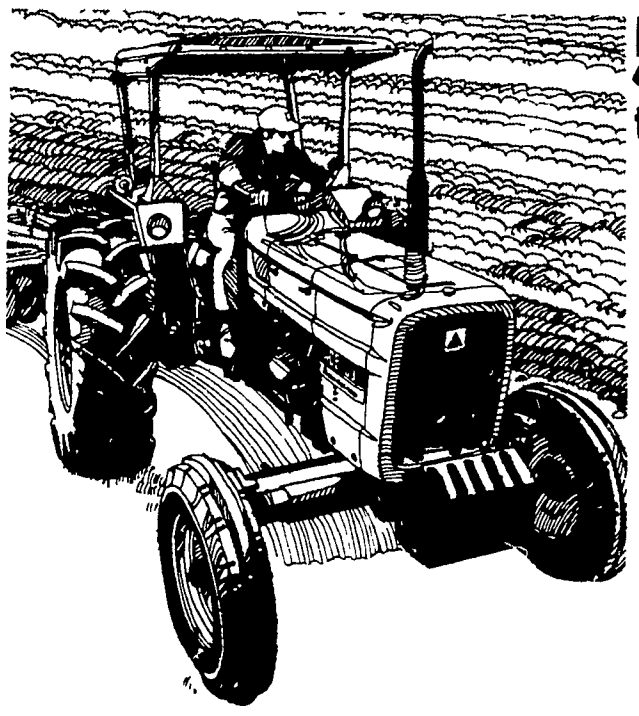
IH 400 Diesel w/plow $2,400.
IH Super C w/mower $1,500.
White 2-105 w/duals $15,500.
Oliver HG Crawler $800.
Oliver OC-3 Crawler w/loader $1,495.
Ford 8N $1,100.

USED COMBINES

JD 6600 w/13' Platform and 643 corn head. $24.995.
JD 40 Combine w/205 corn head
1975 MF 300 Combine w/13' platform, 2-row wide head

TOBIAS EQUIPMENT CO., INC.
Halifax, PA 17032
Phone: 717-362-3132

SPERRY NEW HOLLAND
ALLIS-CHALMERS
OUR POLICY ON MACHINERY, PARTS & SERVICE
• QUALITY FIRST • AT A FAIR PRICE



50 FIRED-UP HORSES*
take charge of any farm chore.

SPECIAL PRICES ON ALL NEW TRACTORS IN STOCK!
PLUS....
Waiver Of Finance Till March 1, 1979 On All Tractors Bought This Year!

The Rising Power in Farming
ALLIS-CHALMERS

WAIVER OF FINANCE

ALL NEW & USED
HAY EQUIPMENT
TILL MAY 1, 1979

ALL NEW & USED
FORAGE EQUIPMENT
TILL MARCH 1, 1979

SPECIAL
New Holland 310 Engine Balers "Ready To Bale"

AUTHORIZED SPERRY NEW HOLLAND PARTS and SERVICE

USED EQUIPMENT

S717 Harvester
S717 Harvester w/717 R2
741 Corn Head
717W Pick Up Head
727 w/Head
38 John Deere Harvester w/2 Row Wide Cornhead and Pickup Head
MF Harvester w/2 row Head and Windrow Pickup
AC 480 Blower
NH 26 Forage Blower
AC D-14 Tractor
CA Allis Chalmers Tractor
516 NH Spreader
AC Disk Harrow
Ontario Grain Drill
Bob Cat Loader
#7 Forage Box with #15 Running Gear
#6 Forage Box
1469 Haybine
(2) NH 479 Haybines
NH 469 Haybine
NH 461 Haybine
John Deere Hay Tedder
New Idea Side Delivery Rake
37 IH Engine Baler
NH 273 Baler w/Thrower
NH 273 Baler w/Engine
272 Baler
268 Baler w/53A Thrower
269 Baler w/53 Thrower
Brillion Cultipacker
John Deere Cultipacker

STARLINE
SALES & SERVICE
PARTS & EQUIPMENT

L. H. BRUBAKER, INC.

350 Strasburg Pike, Lancaster, PA Phone: 717-397-5179

CALL OUR FRIENDLY SALESMAN BOB GANTZ
717-397-5179
or 687-6002
Or Call His Home
653-5020 anytime

MF Massey Ferguson

NEW EQUIPMENT IN STOCK

(2) MF 33 corn head
McConnel forage MF 760 combine
MF 2745 tractor w/duals & cab
MF 1155 Tractor w/cab and duals
MF 285 tractor, 8 speed
MF 1085 diesel tractor, 8 speed
MF 265 tractor, diesel w/multi-power
MF 33 grain drill
wagons
Larson 5 ton lime & fertilizer spreader $3000.
(2) MF 540 combine
MF 750 combine w/hydro

USED EQUIPMENT

MH 717 forage harvester with pickup head
IH 16 forage harvester
MF 33 corn head - 1 yr. old. $4000
NI 1 row corn picker
MF super 92 diesel combine $3500
Oliver 550 Diesel w/loader $2750
2 JD 12A pull type combines w/motors $250 each as is
MH 80 combine, 2 row head, 12 ft. grain table
Case 1160 combine, corn special, 4 row wide head, 13 ft. table
Gleaner F corn-soybean special, 4 row wide head, 13 ft. table 1971 model
NH 36 crop chopper
NH 285 baler $3200
NH 275 baler w/thrower
NH 7 forage wagon completely rebuilt

Int. 1066 Turbo w/air - 700 hrs. $16,500

Oliver 550 gas tractor
Ferguson TO 30 tractor
JD 4020 tractor $8500
MH 30 tractor
MF 33 Grain Drill

ABRACZINSKA'S Farm Equipment, Inc.
RD 1, Catawissa, PA
717-356-2323
(south on Rt. 42)

USED EQUIPMENT

TRACTORS
- Oliver 1650
- Int 1456 4-Wh Drive
- JD 40 Tractor with Cultivator
- MF 1100
- Case 1030
- Case 830 Tractor

LOADERS
- Case 1737 Skid Loader
- Case 1740 UniLoader
- Case 1537 UniLoader

TILLAGE
- JD Disc Harrow
- MF 3-Bot 2-Way Plow
- Case Disc Harrow
- Case 4-Bot Semi Mtd Plow
- Case 4-Bot 18" Plow
- MF 5-Bot Plow, Semi
- Used Cultipacker

HARVESTING EQUIPMENT
- Farmhand Self Unloading Wagon
- IH 2PR 2-Row Picker
- Fox 2-Row Harvester
- Ford 602 2-Row Mtd Picker
- NI Unisystem - 705 Tractor
- NI Unisystem - 702 Tractor, 710 Combine & 760 Harvester
- Oliver 430 Combine
- IH 55 Harvester
- Case 300 Harvester
- Case V-12 Shredder
- Hesston 2000-100 Harvester

HAY EQUIPMENT
- Hesston Stakhand 30
- IH Fast Hitch Mower
- Case 555 Windrower
- Case 650 Self Propelled Windrower
- JD 1209 Windrower
- NI 290 Mowditioner

MISCELLANEOUS
- Ford 4-Row Corn Planter
- JD 2-Row Planter
- 8 Used Spreaders

NEW IDEA FARM EQUIPMENT

SPECIAL ON 11Lx15 8 ply TIRES AND GRAVITY BINS

case

ZIMMERMAN'S FARM SERVICE
Bethel, PA
Phone 717-933-4114

NEW TRACTORS IN STOCK
Farmall 886 w/rops
Int. 684
Int. 384
NEW EQUIPMENT
Int. 510 5-bottom Plow
USED EQUIPMENT
Cub Lowboy w/mower & snow blade.
Farmall M tractor
NH 33 Flail Chopper
CORN EQUIPMENT
Moridge Corn Dryer
Used M & W Model 155 Corn Dryer
Kory 220 bu. Gravity Boxes w/10 ton gears

Waiver of Finance On New Equipment

LAMB'S FARM MACHINERY
Thorndale, PA
Phone 215-269-2676

JOHN DEERE

USED TRACTORS

1135 MF tractor
JD 420
JD 1520 Gas
JD 2510 Gas
JD 3020 Diesel
JD "R" Diesel
Oliver 1365 w/Loader

FORAGE HARVESTER
Used Fox 6200 Self-Propelled Harvester

KING
King Horse & Livestock Trailers!

SHOTZBERGER'S EQUIPMENT
Elm, Pa
Phone 717-665-2141

FARM EQUIPMENT

For Sale - Windbreaker for John Deere 3020 or 4020, includes doors & windshield, $125. Also John Deere sickle bar mower, $125 301-838-6196.

WHITE Farm Equipment

NEW EQUIPMENT
White 2-135 Demo. Special Price
White 2-105 w/cab
White 2-70
White 2-60
White 2-50
Glencoe Soil Savers, SS5, SS7, SS9
Amco Heavy Duty 18 ft. wing disk
NI 708 Uni System
NI 709 Uni System w/4 wheel drive
Interest Waiver On New Uni Equip. Till May 1, 1979
Hawk Bilt 257 Spreader
Hawk Bilt 2200 Liquid Spreader
USED EQUIPMENT
IH 2500A Industrial
Farmall M
Ford 8N w/loader
AC WD
Oliver 88 Diesel
12 ft. Offset Hutchmaster
IH 500 12' Disc
NI 729A Sheller
NH 1012 Bale Stacker
NI 305 mtd. Picker
NI 324 2-row Picker
JD 227 Mtd Picker
6" x 50' Case Auger
41' Kewanee Elevator
NH 27 Blower
JD 18' Wing Disc
Athens 7' Chisel Plow
Oliver 616 Plow
JD 10' Disc Harrow
AC 10' Disc Harrow
Brillion 18' Spring Harrow
JD 15' Spring Harrow
Artsway 750A Silo-Mix
Dion Forage Wagon, 3 btr & roof

STOLTZFUS FARM SERVICE
Cochranville, Pa.
215-593-2407

FARM EQUIPMENT

FOR SALE 200 square pole barn turkey feeders. $8.00 each, your pick. Also, 100 round barn or range feeders, very good condition $20.00 each. Wentz Bros Inc. Harleysville, Pa. 215-256-8009.

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case

New Owatonna Windrower, Used about 25 to 50 acres.
Roterra 12' used about 50 acres, less than 6 mos. old
Brillion Cultimulcher, excellent condition

C. & P. FULTZ EQUIPMENT
RD 1 Spring Mills, PA
(814) 422-8807,
Ask for Paul

JOHN DEERE

NEW COMBINES
JD 6600 Side Hill
USED COMBINES
JD 45
Gleaner C II
NEW TRACTORS
JD 2440
JD 2640
JD 2840
USED TRACTORS
AC C
AC WD
Farmall H
Farmall M
JD A
JD B
JD 50
JD 520
JD 720 D
JD 1020
JD 1520
JD 2010
JD 3010
JD 3020
MF 65 D

Now is the Time - Waiver of interest on New and Used Tractors.

MILLER'S SALES & SERVICE, INC.
West Penna. Ave.
on Highway 851
Stewartstown, Pa.
717-993-2470
or 993-2732

FARM EQUIPMENT

Phone 609-881-7023 Inquire about possibility of buying Mulch Planter, Mulch Layer, horsedrawn transplanter, Tractor, Transplanter, cultivators, discs, manure spreader, mower, farm. Also consider buying. Save Number.

AUTHORIZED
SPERRY NEW HOLLAND
PARTS and SERVICE

327 New Holland Spreader with top beater
Kingwyse 28' Elevator with motor $375.00.
(New) Partial Cab for 1469 SP NH Haybine, (can also be adapted for other SP equipment)

Paul Shover's Inc.
Loysville, PA
717-789-3117

FARM EQUIPMENT

LAWN & GARDEN EQUIPMENT
USED
112-12 HP JD Trac. & Mower
1050 Bolens 10 HP Trac. & Mower
650 Bison Satoh Trac. 27 HP
NEW
Stallion Satoh Diesel Trac.
3 Cy. 38 HP with Loader ($7895)
Beaver Satoh Diesel Trac. 2 Cy.
15 HP 2 Wheel Drive ($3395)

CHAS. J. McCOMSEY & SONS
Hickory Hill, PA
(215) 932-2615

CORN PICKERS New Idea, Ford, John Deere, International, Allis Chalmers, Oliver, Case and more. Harvesters, Blurr Mills, Elevators, Forage Wagons, Gravity Bins, Feed Grinder Mixers, Cut Ditioners, Stalk Shredders, Plows, Disc Harrows, Chisel Plows, Howard Rotovators, Tank Spreaders, Wood Chipper, Farm Hand Snow Blower, V Snow Plows and Blades. Tractors with Loaders and Backhoes, Trenchers, Pay Loaders, Tractors with Mowers, Skid Loaders. Hundred of Tractors and lots of Equipment not listed.

CLYDE E. KEENER
Intersection of Rts. 72 & 283
Lancaster, Pa. 17601
Phone 717-569-9861

SCHAEFFERSTOWN EQUIPMENT CO.

SCHAEFFERSTOWN, PA

½ Mile N. of Schaefferstown on Rt. 419
Phone 717-949-6529
Ask for Lee or Ralph

HOURS. Mon thru Fri.
7 30 A.M. to 7:30 P.M.
Sat. 7:30 to 12:00 Noon
Evenings by appointment only

CRAWLER LOADERS

Cat 941	$16,500
Cat 955H Pedal Steer	$16,500
(2) AC HD5	ea $3500
(3) AC HD6G	ea $7500
AC HD5 w/winch	$4500
AC HD 7G w/ripper A-1 cond	$9500
IH TD6	$6500
IH 175	$10,500
(3) JD 2010	ea $6000
JD 350 Gas w/cab	$7500
(2) JD 450	ea $10,500
Case 450 Diesel	$8000
Cat 6 Loader	$5500
Cat 6 Loader	$3500
JD 350 Dsl	$8500
JD 350B w/backhoe	$14,500

CRAWLER DOZERS

Cat D2 angle blade	$3000
Cat D6 8U model angle blade	$5500
Cat D6 9U	$8500
Cat D8 cable 2U Series	$7500
Cat D8 Hyd 2U Series	$8500
Case 750 Hyd Tilt	$6500

BACKHOE LOADERS

IH 3800 4 wheel drive	$8500
(2) Case 580CK w/cab	ea $8500
Case 310 Gas	$3750
Case 530 CK, Gas	$5850
3414 Diesel	$6500
(2) JD 2010 w/cab - sharp	ea $6500

WE BUY USED EQUIPMENT

TRUCKS

1969 Ford 10 Wheeler, gas, alum dump	$7500
1967 Chevy El Camino	$850
1971 GMC Cattle Truck	$3000
1972 Cadillac Eldorado Conv , Classic	$6000

TRAILERS

15 ton Miller Tilt w/air	$6000
1976 38 ft CMI hyd trailer	$15,000

RUBBER TIRED PAY LOADERS

Huff HM, Gas w/cab, Sharp!	$5500
Mich 175 Cummings Dsl engine	$8500
Mich 175 Series 2, 4 Yard Bucket	$13,500
Mich 125 Cummings Dsl w/cab	$8000

GRADERS

Gallion 118 full hydraulic	$6500
Huber Maintainer	$2250
Huber Wargo Cummings Dsl w/Cab	$6500

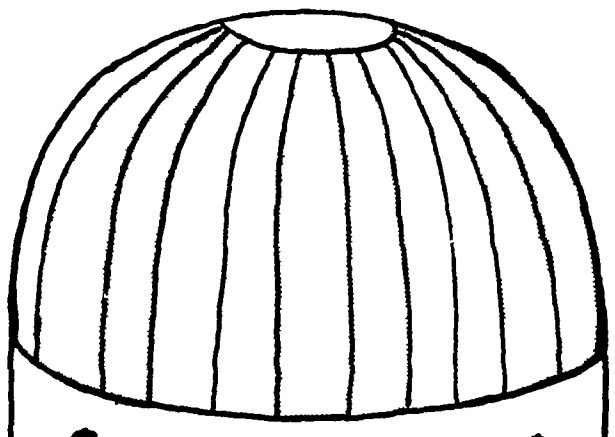
SKID STEER LOADER

Melrose Bobcat, M700, hydrostatic drive w/ROBS	$4850

ROLLERS

1½ to 5 ton General Vibratory	$2000

LET OUR 30 YEARS EXPERIENCE WORK FOR YOU



$ Buy Now & Save $

The company from Perry County who manufacture & build their own silos, using the best in materials & experienced crew. To satisfy customers plus insures quality built silos. (Staves are wet cast & vibrated concrete).

SALES & SERVICE FOR P&D UNLOADERS & EQUIPMENT

NEGLEY & MILLER SILOS
Plant: Rt. 1, Box 93,
Shermans Dale, PA 17090
Ph: 717-582-4108
Sales: Rose Pollock
Home Ph: 717-834-4838

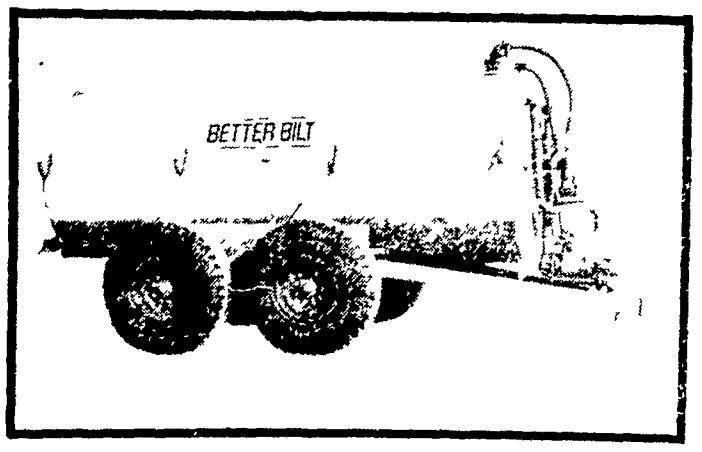
BRICKERVILLE EQUIPMENT

Lester Boll, Prop

RD 1 Lititz, Pa., ½ mile East of Brickerville on Rt. 322 717-626-6198

BUY "BETTER-BILT" EQUIPMENT
WHY? IT'S "BILT-BETTER"

NEW SPREADERS IN STOCK
1100's
1500's
2100's
2600's
CALL FOR PRICE



Call Us For Your Needs Of
- FARROWING CRATES
- LAGOON PUMPS
- HIGH PRESSURE PUMPS

NEW HOG SLATS
24" x 96", 7" Top
Approximately $2.30 per sq. ft

We believe in being competitive.
Call and give us a try.
★ SALES ★ SERVICE ★ PARTS

Edwin N. Kurtz, RD 1 Ephrata, 717-733-8193, Better-Bilt Distributor

USED PORTABLE GRAIN DRYER
250 Bushel
Capacity, PTO, $2,500

FARM EQUIPMENT

Wanted - Good ¾ or ½ cooling compressor. Levi S Fisher, RD 2, Box 10, Strasburg, PA.

FLAIL CHOPPERS

Brady 144"
Brady 6'

COMBINES

AC Model E
JD 45 w/corn and grain head
JD 6600 w/grain and corn head

TRACTORS

IH 450
IH 350
IH 544
IH 340
IH 300
IH 606
IH 806D
Oliver 1650
JD 4010
JD 2010
JD 3010
JD A
JD B

HAYBINES

NH 469

CHOPPERS

Self-propelled Fox
New 2000 Fox

BALERS

IH 47
IH 46
JD 14T

MISC.

AC 6 row Air Planter
Fox Blower 52"
IH Blower 56"
Hesston 30 Stacker
Hesston 30 Mower
Hesston Hydro Swing
IH Disc Harrow

GRUMELLI FARM SERVICE
Quarryville
Phone 786-7318

FARM EQUIPMENT

WOODS
NEW IDEA UNI-SYSTEM
INTERNATIONAL AGRICULTURAL EQUIPMENT
POWER LAWN PRODUCTS
McCURDY CENTURY
HAWK BILT
EZ TRAIL WAGONS GRAVITY BINS

★ ★ OUR ALL-STAR LINE UP ★ ★

New IH 284 Compact Tractors
$4600

NI picker sheller, narrow row, $2500
NI mounted picker w/husk bed, practically new sheller for M, 400, 560, $2500.
NI 323 1-row, $2200
Special Prices New NI sheller units 314 & 329
New Woods C-80 mowers, $1475

M & R EQUIPMENT INC.
New Park, Pa.
Ph: 717-993-2511

FARM EQUIPMENT

HAYBINES

(6) Used NH's
Free Finance Till May 1.

COMBINES

1977 White 8600
AC C-II, 4-row Corn Head & 13' Grain Head
1-row mtd. Ford Corn Picker $695.00

HARVESTERS

New Holland 616, 717, 818, 880
IHC 55, 350
All with corn heads and grass heads

TRACTORS

Oliver S77 Dsl. w/2-row NI picker
Oliver 880D, 550, 88, 77
MH 30
Farmall Super C
Farmall C
Ford 8N
MM Jet Star w/loader

PLOWS

Oliver 4 & 5 Bottom Semi Mounted

GRINDER-MIXERS

Papec
Oliver
IHC
$1500 to $1900

SPREADERS

All Sizes Tank & Box
Also
Used NH Forage Boxes

SHEETS BROS.
Massey Ferguson
New Holland, White
1061 Carlisle St.
Hanover, Penna.
717-632-3660

FARM EQUIPMENT

JOHN DEERE

JD 4430 Tractor w/dual wheels
JD 4230 Tractor
JD 4020 NF Tractor
JD 4020 WF Tractor
JD 3020 Tractor
JD 2010 Diesel Tractor
JD 1020 Tractor
JD 60 Tractor
IH 886 Tractor
IH H Tractor w/loader
JD 3800 Chopper w/2 row corn hd.
JD 3800 Chopper w/2 row corn hd.
JD 34 Chopper w/corn head
JD 3300 Combine w/platform & 2-row corn head
JD 105 Combine w/platform, 4 & 6 row corn hds.
JD 24T Balers w/thrower
JD 214 Baler w/thrower
JD 14T Wire Tie Baler
Oliver 50 Baler
JD 115 Chuck Wagon w/roof
Ford Disc on transport
JD 640 Rake
JD 220 Disc
JD FBB Grain Drill
Glencoe Soil Saver
Stoltzfus Lime Spreader
NI 1-row Corn Picker
JD 227 Corn Picker
Allied 41' Elevator

ENFIELD EQUIPMENT INC.
Whiteford, MD 21160
Ph: 301-452-5252

FARM EQUIPMENT

Allis Chalmers 20½ ft., 3300 Disc Harrow, heavy duty offset, used 700 acres. Repossessed! MUST SELL!

NEW TRACTORS

AC 7045 w/cab & air
AC 7580 4 wheel drive
AC 7000 diesel, PS
AC 185 diesel

USED TRACTORS

Massey Harris T020
384 Leyland diesel

NEW COMBINES

AC K-2 w/heads
AC M-2 w/heads
706 NI uni-system

USED COMBINES

MF 300 combine
IH 303 combine w/heads
(1) AC K combine w/heads
Int. 203 w/heads

USED EQUIPMENT

658 Int. corn planter
AC 6-row no till corn planter w/monitor
AC 5 bottom spring trip plow
NI 326 husker unit
GT 570 grain dryer
NI 729A sheller attachment
NI 728 corn head
JD #18 1-row corn picker

• DEFERRAL OF FINANCE ON NEW TRACTORS Till March 1, 1979, COMBINES Till Sept. 1, 1979

Sunflower Disc Harrows

MECKLEY'S OAKALOF
(717) 758-3915
Herndon, PA

JD 2440 Tractor w/146 ldr., 600 hrs.
1972 IH 2500A, 1400 hrs.
(2) 1977 NH 479 Haybine
JD 483 Haybine
NI 272 Cut-ditioner
1978 NH 1032 Stack wagon
NH 430 Baler
(2) 5' Rotary mowers
1977 Transcraft 42', 35 ton drop flat trailer

Call After 5 P.M.
302-239-7973

UNI-EQUIPMENT

Used 726 SOLD 727 Husking Bed
Used SOLD 2-row corn head

Hesston Stak Hand 10
Also
Hesston 10W
Stak Mover
Call for Special Price

New 27', 41', 53' NI Grain Augers
New Bush Hog 6' & 7' 3 pt. Cutters.
New Bush Hog 9' Rotary Cutter, pull type.
New 41' Model 177 NI Elevator, Special Price
New 1 & 2 row Pull Type Pickers
New 2 row mtd. pickers in stock
New NI 206 Ground drive Manure Spreaders in stock
New Smidley Hog Feeders
New Gehl 120 Mix-Alls
New Gehl Flail Choppers - Special Rebate Now in Effect

Demo
Hydra-Mac Model 8C
25 H.P. All Gear Drive
SKID LOADER
Call For Price

USED EQUIPMENT

Gehl 1500 Round Baler, demo.
Century 300 gal. 10 row Field Sprayer, like new
IH Bar Rake
40' NI Auger w/electric drive
Cardinal 45' 6" Auger
Little Giant 41' 6" Auger
NI 310 1-row pull type picker
NI 300 2-row pull type picker
(2) #314 NI sheller attachments
Oliver 83 2-row pull type picker
Ford semi-mtd. & 2-row mtd. pickers
JD 70 tractor w/NI 2-row mtd. picker w/12 roll husking bed
IH 1-row pull type picker
IH 710 5B auto reset plow
12' Lely Roterra, good cond.
NH 351 Grinder-Mixer
Gehl 65, 95, & 115 Grinder Mixers
(2) 3 btr. Lamco unloading wagons, 1 with roof
NI 600 unloading wagon
Dion 2 btr. unloading wagon
Artsway Ensilmixer
IH 151 Combine, nice cond.
JD 10' pull type Chisel Plow

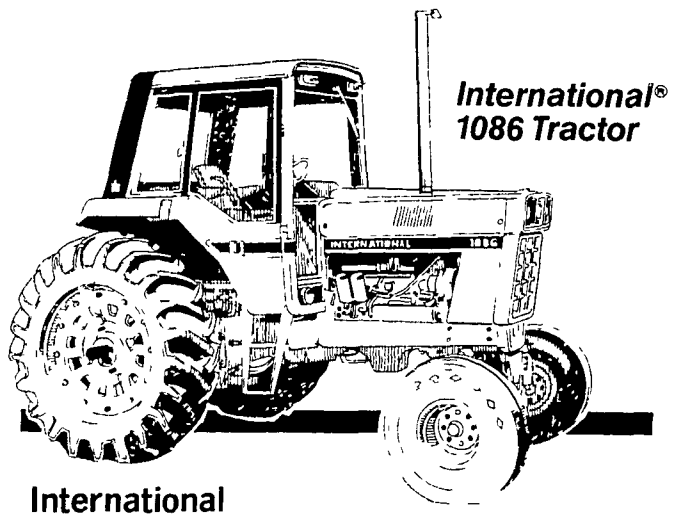
(1) New Idea 2-row narrow Corn Picker w/grinder Attch.

NI #504 Loader
Athens 21' folding gang transport Disc

UMBERGER'S MILL
New Idea, Gehl, Hesston & Brillion Dealers.
RD4, Lebanon (Fontana)
Phone 717-867-5161 or 717-867-2613

BUY NOW ► PAY MARCH 1, 1979

That's Right! Now You Can Buy New or Used IH Tractors & Implements Sold with Tractors and Use Your Trade In for A Low Down Payment. Then No Interest, No Payments until March 1, 1979.



International® 1086 Tractor

YOU GET MORE IN A NEW 84

International Series 86 Tractors
. . . offering power and comfort far beyond anything you've ever experienced.

Fall Tillage Values

350 Vibre Tine Harrow 12 ft 3 pt	$ 750.00
401 Spring Harrow 12 ft	690.00
370 Disk Harrow 11 ft 6 inch 36 disks	2,550.00
475 Disk Harrow Hyd fold 17 ft 5 inch 56 disks	5,058.00
770 Offset Disk Harrow 12 ft 28 disks	4,650.00
352 Wheel Controlled Spring harrow 18 ft folding	1,732.00
45 Vibre Shank Field Cult 12 ft trailing	1,550.00
55 Chisel Plow 9 ft , 32" shanks, 3 ranks, 3 pt w/gauge wheels	1,675.00
55 Chisel Plow 7 ft , 32" shanks, 3 rank, 3 pt w/gauge wheels	1,420.00
710 Furrow 16 inch Automatic Reset Plow	3,270.00

— All Prices Include Hose, Cylinder and Tires —

R. S. HOLLINGER & SON INC.

INTERNATIONAL AGRICULTURAL EQUIPMENT

113 W. MAIN ST., MOUNTVILLE
INTERNATIONAL QUALITY PARTS
FACTORY TRAINED SERVICEMEN

PHONE: 717-285-4538
MON. THRU FRI. 8 to 5:30
SAT. 8 to 12:00

Ford Tractors Equipment

Ford 8N tractor
Ford 9N tractor
Ford 3400 tractor
Ford 5000 tractor
Ford 7000 tractor
Ford 8000 tractor
Ford 8600 tractor, w/factory cab
Fordson Major diesel
Ford 3400 tractor w/loader
Ford tractor loader backhoe model 4500
AC tractor model 6040, like new cond. 304 hours
Demonstrator Kubota model 225, 2 wheel, diesel engine
Demonstrator Kubota model 6000 w/mower
JD model 2010
New Holland stack liner wagon, model 10-34
IH haybine, 9 ft., model 990
IH 1650 garden tractor - like new
IH 123 garden tractor
IH 149 garden tractor
IH 1450 garden tractor
IH 185 garden tractor
Ford corn picker, 1 row mounted, 3 pt
New Idea corn picker model 7, 1 row
New & Used gravity bins
New Holland forage wagon, 16 ft.
Athens disc harrow 12'6" model 83
Farmhand corn burr

STRALEY FARM SUPPLY, INC.
1760 East Canal Rd.
Dover, PA 17315
717-292-2631 or
717-292-4443

FARM EQUIPMENT

A-1 USED EQUIPMENT

I.H. 966 Dsl. Tractor
White 1465 Dsl. Tractor
I.H. 140 Tractor
Oliver 1650 Dsl. Tractor
I.H. 140 4/B-16" Two Way Plow
I.H. 10'-8" Disc Harrow
I.H. 13'-10" Disc Harrow
Oliver 252 - 11'-6" Disc Harrow
Ford 12'-8" Disc Harrow
John Deere Pulverizer
John Bean 20 RC Sprayer
Brillion 3 section Cultipacker

COMBINE SPECIALS

A-C Gleaner GKS Combine
A-C Gleaner MKS Combine
A-C Gleaner FKS Combine

WHITE Farm Equipment

FARM-RITE,
Shiloh-Cohansey Road
Shiloh, N.J.
609-451-1368

Hitch up to Massey.

MF Massey Ferguson

USED EQUIPMENT

MF 275 diesel, Demo
Farmall M
Gehl CB 1200 Harvester
Gehl CB 600 Harvester
Gehl CT 300 Harvester
Lamco 16' Forage Box
Gehl BU 910 Forage Box
IH 141 Combine
Hawk Bilt 187 Tank Spreader
Gehl 320 Feeder Wagon
MF 12 Baler w/thrower
AC Round Baler
Gehl 1500 round baler
NH 354 grinder mixer
Gehl 72 flail chopper
Brady 722 flail chopper

LEBANON VALLEY IMPLEMENT CO.
700 E. Linden St.
Richland, PA
Ph: 717-866-7518

FARM EQUIPMENT

For Sale - Custom Built double chain, wooden conveyors & tapered board feeders for cattle and hog feeding systems. M. Rissler, Stevens RD 1, Pa. 215-267-2244.

FOR SALE
Oliver 83H 12-row bed, ready for the field
NI Super picker on Super MTA also one on Super M, both w/power steering & combines.

HAROLD FOUST & SON
R.D. 2,
Milton, Pa. 17847
Ph-717-437-2695

FARM EQUIPMENT

ERB & HENRY EQUIP. INC.
New Berlinville, PA
1 Mile N of Boyertown
Phone (215) 367-2169

FARM EQUIPMENT

*PARTS & SERVICE
*DeLAVAL DAIRY EQUIP
*JAMESWAY
*FLICKES SILO
*FMC *BEAN SPRAY EQUIP

FARM EQUIPMENT

USED TRACTORS
(3) AC 190XT Diesels
IH 1456 w/cab
JD 4320
JD 4020 Dsl. Power Shift
JD 2010 Crawler Dozer
JD 1020 w/loader
JD 630 w/WFE & 3 pt.
Farmall 706D
Ford 881 w/loader

NEW EQUIPMENT
Gravity Bins
Wagon Gears
Fertilizer Spreaders
Sprayers
Bale Bodies

SAYLER'S FARM SERVICE
Garrett, PA 15542
814-634-5034

USED EQUIPMENT

NH 68 baler; NH 56 & 55 hay rakes; (1) NH 455 & (3) 450 mowers; John Deere KBA discs, (1) transport, (6) pull type; Oliver 26 pull type plows; Oliver & IHC 2 way plows; MC 7 ft. rotary scythe; Nicholson hay tedder; NI 751 & 752 hay crushers; Wisconsin engines, 2 cylinder & 4 cylinder w/clutch reduction; AC-B power units w/clutch reduction.

Thomas J. Wheary & Son
717-687-6553

CFH

JOHN DEERE
Bush Hog
Gandy
Homelite
Lely
Yan-Mar

Waiver of Finance Charges on all New John Deere tractors, combines, seasonal equipment Also all used tractors, combines, and seasonal equipment

NEW HARVEST SPECIALS
John Deere Agricultural Equipment

	List Price	Special Price
CHISEL PLOWS:		
John Deere 1610 10' 3 pt EO0100	$1510	$1295
John Deere 1614 14' 3 pt w/gauge wheels EO0400	$2593	$2195
John Deere 1624 24' Pull Type EO0700	$6719	$5495
DISC HARROWS:		
John Deere 100 9'5" 3 pt DO0200	$1663	$1195
ROTARY MOWERS:		
John Deere 307 6' Pull Type GO0100	$1504	$1095
John Deere 1508 15' Bat Wing G20100	$5939	$4995
REAR BLADES:		
John Deere 155 9' 3 pt G30700	$1696	$1495
FARM WAGONS:		
John Deere 965 5 ton less tires, Rigid pole G80200	$490	$425
MISCELLANEOUS:		
John Deere 3000 watt alternator HO0200	$725	$595
John Deere 201 Implement Carrier 9x32 H30300	$3471	$2995
John Deere TH 448H 16' Spring Tooth H70300 & H70400	$1361	$1095
New Brillion Equipment		
CPPR 2-7 7' Chisel Plow MO0400	$887	$695
CPP9 9' Chisel Plow MO0500	$1838	$1395
CPP11 11' Chisel Plow MO0800	$2209	$1695
FC1566 15' Field Cultivator ML0500	$2126	$1545
LGS 192-1 16' Pulverizer M30600	$1476	$1045
1J454 Transport M30700	$350	$350
HDCH 164 13' 8" Pulvimulcher M40400	$4439	$3195
WM 2601 21' 8" Pulvimulcher Demo	$6495	$5995
SCP 111 11 Shank Sub Soiler M60300	$2929	$2295
New Lely Equipment		
Pikant 3 pt Fertilizer Distributor 600 lb capacity RO 0200	$405	$325
RH350 30 140 ' Roterra R20100	$6265	$4495
400 gal Tractor Sprayer R80200	$2157	$1895

CFH, Inc.
East Main Street
Cecilton, Md.
(301) 275-2195
(301) 648-5416

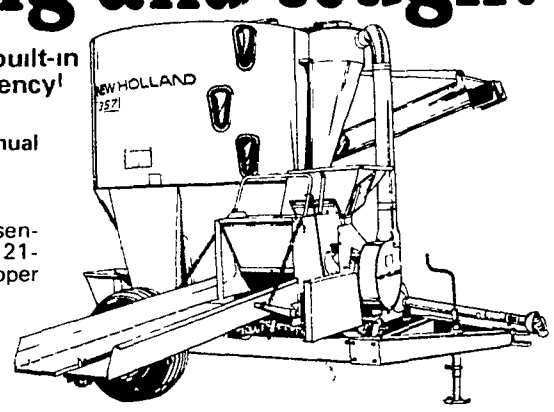
NEWS BULLETIN

WAIVER OF FINANCE TO MARCH 1, 1979
ON ALL NEW & USED TRACTORS AND IMPLEMENTS SOLD WITH TRACTORS

Model 357: Big and tough!

Sperry New Holland grinder-mixers have built-in durability and convenience for more efficiency!

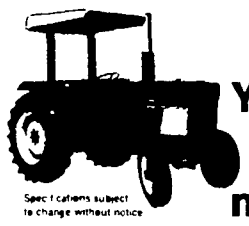
Power bale feeder available to reduce time and manual labor required to feed bales into the grinder-mixer



● Table swings vertical for transport! ● Engage and disengage feed table conveyor from either side of housing! ● 21-inch mill! — ● 120-bushel capacity! ● Special hopper (standard) for adding grain into the ration!

The 357 grinder mixer can also be equipped with
- Loading auger
- Optional hydraulic drive
- Optional electronic scale for accurate control of rations

M SERIES TRACTORS



You get *more* in a new 84

Specifications subject to change without notice

WAIVER OF FINANCE ON NEW & USED
- Harvesters
- Crop Carriers
- Blowers
- Hay Equipment

IH 1586 160 PTO H.P.

TRACTOR RENTAL AVAILABLE

IN STOCK: A COMPLETE LINE OF FALL TILLAGE EQUIPMENT. ★ READY TO GO!

IH Wing Disk Model 475 17'5" Wide.	IH Stalk Shredder Model 50 12'6" Wide.	— Just Traded — IH 1066 D, 1100 hrs. IH 756 D, Reconditioned IH 460 New TA

COMPLETE LINE OF USED EQUIPMENT

NH Models 273 & 275 Balers w/Model #226 Shredder Attachment

IH 315 Packer-Mulcher
IH 1150 Grinder-Mixer
JD Grain Drill
NH 273 Baler
NH 277 Baler
NH 269 Baler
NH 270 Baler
NH Super 717 1-Row Pickup
IH 225 S.P. Haybine
NH 479 Haybine
IH 460 Tractor
IH 211 Plow
IH 311 Plow
IH 50 Harvester
Several Used Spreaders
Several Used Disk Harrows

- SPECIAL —
234 Running Gears w/31x13.50-15 Tires

Oliver 4 Bot Semi-Mtd. Plow
IH 990 Mower-Conditioner
JD 494 6-Row Planter
NH S.P. 1880 Diesel, 3 Heads, (Good Cond.)

WE'VE ADDED A NEW PHONE NUMBER! 717-653-8867
Now You Can Call Us Toll-Free From Lancaster, Manheim and Surrounding Areas.

MESSICK FARM EQUIPMENT, INC.

RHEEMS EXIT - RT. 283 ELIZABETHTOWN, PA.
PHONE: 717-367-1319 — 653-8867
M. DALE HERR - HOME 859-2490 WARREN SPICKLER - HOME 653-4560

SPERRY NEW HOLLAND

FARM EQUIPMENT FARM EQUIPMENT

Used Oliver Model #5 1-row Corn Picker
Excellent Condition

$1,750.00

FARMERSVILLE EQUIPMENT INC.

RD4, EPHRATA, PA 717-354-4271
Hours: Mon. thru Fri. - 7:30 till 5:30
Thurs. till 9:00 — Sat. till 3:00

USED EQUIPMENT

TRACTORS
JD 530
JD 2030
JD 2630
JD 3010
JD 2030 (2)
JD 4020
JD 4430 SGB
IH "C"
IH 504
IH 806
IH 856
IH 1066

HARVESTER
JD 38 harvester w/2R-Rc.

HAY TOOLS
JD 14 T baler (2)
JD 24 T baler (3)
JD 410 Rnd baler
IH 430 baler
IH conditioner

TILLAGE EQUIPMENT
Kewanee Cultimulcher 10'
MF disk
JD 930 roller harrow
JD 4-16 hyd Re plow
JD 350 (5-16) Re plow
JD 1450 (5 16) semi mt plow
White (3-16) mounted

Free Finance on New & Used JD Harvesters, Tractors, Hay Tools and Combines.

SPECIAL OF THE WEEK
JD 790 Flail Spreader
$3200 Original Price — $2600 Sale Price

AUKER-ENA EQUIPMENT

Oakland Mills, PA 17076
(717) 463-3511 436-2235

C.J. WONSIDLER BROS.

SPECIAL FALL SALE

TRACTORS
AC 190XT Diesel
AC D14
AC WD
White 4-180 w/only 600 hrs.
Oliver 1950-T Diesel, 2300 hrs.
Oliver 770
(2) Oliver 88
(2) Oliver 77
Oliver Super 77 Diesel
JD 3020 Gas
JD 430
JD G
JD MT w/3 pt. hitch
Case 730 Diesel
Farmall 706
Farmall 656 Diesel
Farmall 460 Diesel
Farmall 340
MF 50
MF 35 w/loader
Ford 900
Ford 4000
Ford 6000 Diesel

HARVESTING EQUIP.
AC Gleaner CII w/grain & corn heads
Oliver 535 w/grain & corn heads.
JD 45 w/grain & corn heads
JD 45 w/grain & corn heads, 1968
IH 815 w/cab, air & heat, 13' grain head, and 430 corn head

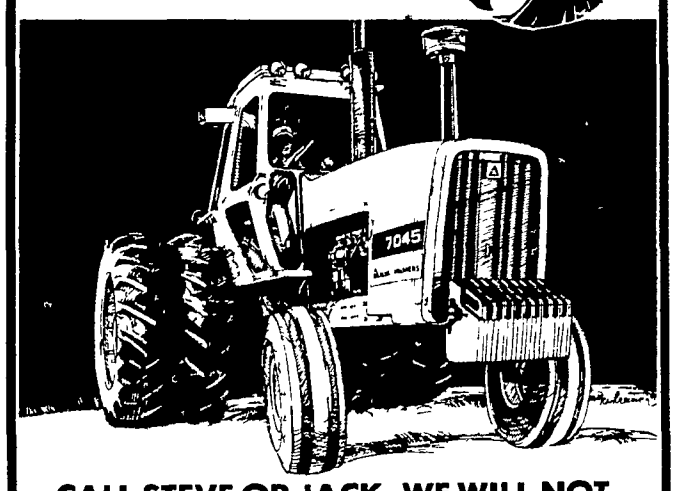
HARVESTING EQUIP. (cont.)
MF 82 w/grain & corn heads
Fox Self-propelled 2-row corn & pickup
JD 38 Harvester w/2-row corn & pickup heads.
NH 880 Harvester w/2-row corn head & pick up heads
NH 717 w/1-row corn-head & pickup
AC 438 corn head for M combine
AC 430 corn head for F or G combine
AC 440 corn head for C combine
AC 330 corn head for E or K combine

CORN PICKERS
(2) NI 10 one row, pull type
(2) NI 7 one row, pull type
Oliver one row
McCormick one row, pull type
McCormick two row, mounted
NI 305 w/307 corn husking bed
NI 325 w/314 sheller, pull type
Gehl Grinder/Mixer Mill - A 1

Trumbauersville to Finland Rd., Quakertown, PA
CALL (215) 536-1935, 536-7523 or 767-7611 (New Tripoli)

FARM EQUIPMENT FARM EQUIPMENT

FALL SAVINGS



CALL STEVE OR JACK, WE WILL NOT BE UNDER SOLD ON ANY DEAL!

★ Interest Free on New AC Tractors til 3/1/79
★ Interest Free on Used Tractors til 3/1/79
★ Interest Free on New & Used Combines till 9/1/79

NEW EQUIPMENT
(1) Gleaner M2KS hydro (1)(2) Gleaner F2KS

USED EQUIPMENT
Ford 2000 Tractor
Allis Chalmers G
AC D17 Diesel, New Paint, New Tires, Clean
AC WD 45 Diesel
Ford 800
(1) (2) AC WD Gas
IHC 10' Disc Harrow
MF 510D Combine
MF 410 Combine
Case 960 Combine

ALLIS-CHALMERS

TOWNE TRACTOR

Highway 33, Freehold, NJ
201-431-3838

INTERNATIONAL® AGRICULTURAL EQUIPMENT

SPECIAL USED EQUIPMENT
IH 234 Corn Harvester w/sheller attach. for 656, $2,650
IH 1 PR picker, exc. cond., $2,450

NEW EQUIPMENT SPECIAL
IH 715 D hydro w/13' flexible plat. & 844 corn head, $37,400

USED TRACTORS

IH F-1066D w/new TA	13,500
IH F-966 D, 2000 hrs.	12,800
IH Super C w/2 pt.	1,150
IH F-706 Diesel w/3 pt.	7,000
IH F-560 Diesel	4,100
IH F-350 G	2,500
IH F-966 D	12,500

USED HAY & FORAGE EQUIPMENT

JD 3800 Harv. w/2 R narrow hd. & pickup hd., 2 yrs. old	4,750
IH 650 Forage Harv. w/2 hds.	3,100
IH 650 Forage Harv. w/2 hds.	2,500
NH 717 Forage Harv. w/2-row head	1,000
NH 27 Blower	700
IH #7 Flail Chopper	1,250
IH 1 PR picker (exc. cond.)	2,700
Gehl blower	400

USED COMBINES

IH 101 w/10' platform	Coming in
IH 76 Combine pull 7 ft. (very good)	1,000
JD 40 Combine SP 8 ft. (fair)	2,500
NI 705 D Uni-System w/717 combine, 731 4-row corn head, 713 13' plat	23,000
NI 738 4-row narrow head	5,500
NI 760 Forage Harv w/3-row narrow row head	3,400

MISCELLANEOUS EQUIPMENT
Gehl 50 grinder mixer — As is 750

WAIVER OF FINANCE ON NEW & USED TRACTORS & COMBINES

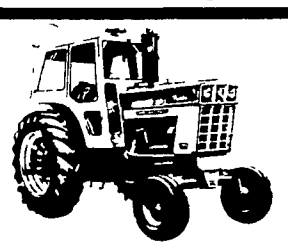
MIFFLINBURG FARM SUPPLY, INC.

East Chestnut St
(717) 966-3114
Mifflinburg, Pa. 17844

FARM EQUIPMENT FARM EQUIPMENT

BALDOR ELECTRIC MOTORS

Warehouse and Factory Service.
For Service Call 717-354-5566.
BALDWIN ELECTRIC MOTOR DIVISION, INC.
Box 232
Honey Brook, PA



USED EQUIPMENT

LATE GLEANER CII COMBINE
Probably the cleanest one you'll find

Farmall 806 diesel
4-row wide No. 744 corn head for 403 or 715 IH
NI 705 Uni Diesel w/400 hrs., 737 husker, 735 3-row head, w/super chopper, like new
MF 300 quick tach combine w/corn head and grain platform, real nice
IH 615 Combine w/2 heads
Gleaner K Combine
(2) NI Wide row pull pickers w/8 roll beds
JD 444 wide Row Head
JD 234 Head for 45
12 Roll Husking Bed Unit for pull type New Idea Picker
12 roll Husking Bed for IH 234 mtd. Picker
Super Sheller attch. for NI pull type Picker
Sheller attch. for a NI 2-row mtd. Picker
AC 185 Diesel with year round Cab

RAYMOND B. LEAMAN

Willow Street RD 1, Ph: Lancaster 464-2778
Midway between Lancaster & Quarryville
off Rt. 222 take Brenneman Road
at Graybill Bros. Garage, Refton

NEW EQUIPMENT

NEW SPREADERS

JD 40	NI 213	NH 513	NH 213
JD 54	NI 218	NH 519	NH 328
JD 660	NI 224	NH 679	
	NI 206	NH 791	

NEW COMBINES
NH TR 70 Combine
JD 6600 Combine

USED EQUIPMENT

TRACTORS
IH 574
IH 656
MF 1135

HAY TOOLS
NH 1495 Haybine
NH 495 Haybine
NH 461 Haybine
JD 22 Conditioner
IH 430 Baler
IH 46 Baler
NH 268 Baler w/thrower
JD 14T Baler (2)
JD 24T Baler

HARROWS
JD 100 Disc Harrow
JD KBA Disc Harrow
Bush Hog 1437 Disc Harrow
JD AW Disc Harrow
Oliver 385 Field Cultivator

SPREADERS
NH 510 Spreader (2)
NH 518 Spreader
NH 790 Spreader
NI 210 Spreader
NI 212 Spreader

OTHER EQUIPMENT
NI 314 Shelling Unit for 324 or 325 corn picker
(2) NI 323 corn pickers
NI #7 Corn Picker
NH 985 Combine
MF 82 Combine w/10' grain platform
JD 246 Planter
JD 7000 WR Planter
NH 10 Corn Picker
Brillion Cultipacker
NH 350 Grinder Mixer
Gehl 50 MX Grinder Mixer
EZ MFG. Co. Forage Box

JOHN DEERE EARLY PURCHASE BONUS PAYMENTS ON SELECTED NEW EQUIPMENT
WAIVER OF FINANCE CHARGES ON NH FORAGE EQUIPMENT, NEW & USED, TILL MAY 1, 1979
WAIVER OF FINANCE CHARGES ON NEW & USED NEW HOLLAND HAY TOOLS, EXCEPT ROUND BALERS UNTIL MAY 1, 1979

SPERRY NEW HOLLAND

A. B. C. GROFF, INC.

JOHN DEERE

New Holland, PA - PH: 717-354-4191

LONG CONSIGN YOUR USED EQUIPMENT TO OUR LOT LONG

OFFERS CONSIDERED

RUBBER TIRED LOADERS

JD 1010 w/ldr. - as is or repaired	$2800 or $5800
Ford Uniloader	$3800
[2] Case 1740D Uni-loaders	$3900-$5500
Ford 4500 w/ROPS	$4900
Hough 30B - 1971 - 4-in-1 bucket	$12,500
CAT 944-new tires-rebuilt engine-cab	$14,500
AC TL16 Diesel w/cab	$8500

MISC. CONSTRUCTION

[150] Backhoe & Loader Buckets	$75 & up
[5] Sweepers - mounted	$200 & up
[12] set Forklift Forks	$250 & up
ROPS for JD 350 crawler	$250
Stationary Compressor for small garage	$500
Ripper for Case 450	$750
Farmi 3 pt Winch	$950
Rubber Tired Roller	$1000
Ripper for late Int. TD6	$1250
5 H.P. Garage Compressor - like new	$1750
Winch for JD 350 crawler	$2000
Huber Maintainer - clean	$5000
Lorain Truck Crane - Cummings diesel - 18 ton	$5500
CAT 12 Grader w/Cab	$8500
Lorain 30 Ton Truck Crane	$20,000

CARS & TRUCKS

1964 Chevy Impala Convertible - PS - PB - Auto	$1275
1965 Int Horse Van - clean	$2000
1977 Chevy Cheyenne Pickup - loaded - air - wrecked	$2500
1962 Ford w/16' Dump & Cattle sides	$2950
1975 Chevy Monte Carlo	$3900
1969 GMC - Flat Bed Dump	$3750
1964 Corvette - 2 tops - 4 speed	$4900
1977 Chrysler Cordoba	$4950
1978 Chevy Pickup - PS - PB - Auto	$4950
1978 Dodge Aspen Station Wagon - 4000 miles - air - like new	$5695
1972 Ford F350 - 15' rollback & winch	$6250
1975 Cadillac Fleetwood Brougham	$6500
1976 GMC Customized Van - Midas Touch - loaded	$6995
1978 Chevy Scottsdale - 4WD Pickup - - auto - PS - PB	$7100
1971 Int. w/Machinery Tilt Bed & Winch	$7500
1970 Chevy C50 - PS - 5 & 2 - hay body - clean	$7500
1973 Int 1600 w/14' grain dump - very good cond	$7500
1973 Ford C900 w/22' bed - air brakes - air conditioning - 2 speed rear - power steering - stake sides	$8500
1977 Cadillac Coupe Deville - Loaded	$8850
1978 Ford Chateau Customized Window Van - loaded - 2000 miles	$10,750
1978 Lincoln Versailles - loaded - 7000 miles - lists for over $13,800	$10,900
1976 Chevy C65 w/new 18' Omaha Grain Dump - sharp	$13,500

CRAWLER LOADERS

CAT 933	$5500
Case 310 - 4 in 1 bucket	$5900
CAT 933	$6500
Case 450 w/ripper	$6900
CAT D4 - cleaned & painted	$7500
Case 350 - 4-in-1 bucket - ripper	$7900
JD 450	$9500
JD 350 - new undercarriage	$9500
Case 1150 - 1970	$13,500
CAT 941 - new undercarriage	$19,500
CAT 931 - 1974 ROPS - rebuilt u/c	$21,500
CAT 951C w/ROPS - new under carriage - 1974	$32,500
CAT 977K - cab - 1971 - clean - rebuilt u/c	$34,500
CAT 983 - rebuilt engine - 1971	$58,000
CAT 983 - 1977 - ROPS	$95,000

BACKHOES

Ford 4500 - ROPS - loader only	$4900
Long 5-in-1	$5900
Ford 4500 w/Reverser - ROPS - gas	$6000
Int. 3514 - hydrostatic - 1970	$7500
Int. 3616 - hydrostatic - 1969	$6900
Int. 3800 - 4 WD - cab - clean	$11,800
Long 5-in-1 w/4400 crane - cab - Demo	$26,500

UNI SYSTEM EQUIPMENT

[3] NI 729 A Sheller	[2] NI Uni Pickup Head
[3] NI 710 Combine Unit	[4 NI 3x30 Corn Head
[2] 711 Grain Head	[3] NI 3x40 Corn Head
[2] NI 4x30 Corn Head	NI Uni Harvester
[2] NI 3x30 Harvester Head	NI 702 Tractor w/cab
NI 2x40 Harvester Head	NI 701 Tractor w/cab
[4] NI 2x40 Corn Head	NI 727 Husking Bed

NI SHELLER & GRINDER ATTACHMENTS

FARM TRACTORS

AC C w/2 row cultivator - hydraulic - clean	$950
Farmall 450 gas	$1500
JD MT w/cultivator - clean	$1500
JD G - power steering	$1500
Ford Jubilee - 3 point	$1950
Farmall Cub - plow - mower - hydraulics	$2150
Farmall Super A w/loader & duals	$2550
Farmall Super A w/cultivator-clean-fast hitch	$2650
Farmall 560 - D - FH	$2750
Oliver 1550 utility	$3250
JD 820 Diesel w/PTO - clean	$3650
Farmall 140 w/FH & cult	$3700
JD 730 Diesel - Sharp	$3750
Farmall M w/NI 12 roll picker	$3750
Farmall Cub - rotary mower - 1977	$3950
Farmall 706 Diesel w/3 pt.	$4250
MM G900 Diesel - WF - PS	$4500
Case 930 CK	$4500
Farmall 706 Diesel - FH - Try	$4650
Ford 4000 Diesel-row crop-8 speed-PS	$4700
Ford 4500 Gas-w/loader-ROPS-straight shift	$4900
Case 930CK Standard	$4950
MF 175 Diesel utility - multipower	$4950
Case 1030 Diesel - WF - 3 pt.	choice $4950
Farmall 706 Diesel - WF	$5250
AC 180 Gas	$5250
Case 930 CK	$5500
Long 460 - New	$5850
MF 1130 w/rollbar	$5900
Farmall 656 Diesel - hydro - wide front	$5950
International 574 - rollbar	$6000
[2] Long 560 - 200 hours & 400 hours	choice $6250
Long 560 - 4WD - loaded - 300 hours	$6500
Case 1030	$6500
MM G1000 Vista w/cab	$6750
Int. 656 Diesel - Hydro w/loader & roll bar	$6750
JD 3020 Diesel - WF	$6950
MF 1100 Diesel - WF - clean	$6950
Long 560 4WD - demo(SOLD)	$7250
Long 560 4WD - demo	$7250
Oliver 1850 w/over & under	$7500
Farmall 706 German - clean - 1967	$7500
Farmall 806 w/c(SOLD)3.1x30 tires	$7500
Farmall 856 w/cab	$7750
JD 4020 Diesel - WF - Powershift	$7850
[2] Farmall 806 - WF - 3 pt.	choice $7950
Oliver 1755 - over & under - 1900 hours - 1973	$8250
Long 560-4WD-new	$8450
A.C. 220 w/CAB - Air	$8750
Farmall 826 - clean	$8950
Farmall 856 - 3000 hours	$9500
Long 560 - 4WD - HI Clearance Model w/130 hours	$9500
JD 5020	$9500
MF 1085 w/cab	$9500
IH 1456 - 1970 - new tires - clean	$9750
Ford 9600	$10,500
JD 4020 Side Console - new tires - clean	$10,500
JD 5020 w/cab - air - duals	$10,750
IH 1066 hydro - 1971 - new tires - clean	$11,750
Farmall 966 w/cab - air	$12,500
Farmall 1066 w/cab - 1973 - air	$12,900
JD 4620 w/cab - air - 20.8x38's	$13,500
Farmall 1466 w/cab - clean - 1974 - air - wts	$14,500
AC 7000 w/cab - 600 hours - air - weights	$15,900
IH 454 Diesel	coming in
MF 1130 w/duals	coming in
MF 1130	coming in
JD 730 Diesel	coming in
IH 444 Diesel	coming in
Ford 800 w/4 WD	coming in

CORN PICKERS

[2]NI 305 mtd. (rough) & Good	$350 & $950
Ford 1X mtd. (red)	$475
Ford 2X mtd. (blue)	$500
[2] Oliver #5	$650-$1250
[2] Int. 234	$1000-$1750
NI 311 w/sheller - average	$1500
Oliver 74H - 12 roll - sharp	$1500
[4] NI 319 w/12 roll bed - sharp	$1700 & up
[2] NI 325 w/sheller	$1950-$3650
NI 319 mtd. w/8 roll bed - sharp	$2250
NI 305 w/12 roll bed - average plus	$2500
NI 311 w/8 roll bed	$2850
NI 305 12 roll mtd. on Farmall M	$3750
NI 324 w/sheller - sharp	$4450
NI 324 w/8 roll beds - sharp	$4500
[3] NI 324 w/12 roll beds, sharp	$4750 & up
NI 324 w/super sheller - sharp	$4950
Woods 1 row	coming in
NI 325 w/12 roll bed	coming in

CRAWLER DOZERS

Int TD 6-late model-ripper	$5900
JD 350-6 way	$5900
JD 350-6 way - new u/c	$7950
CAT D8 & Pan	$9500
CAT D8-15A	$14,000
CAT D8H	$23,000

NEW & USED DUALS ON STOCK

WANTED
TRACTORS & COMBINES FOR SALVAGE

LOG SKIDDERS

JD 440A - 1967	$6850
JD 540 - powershift - as is	$9500
JD 440B - 1973	$10,500
JD 440B - 1970	$10,975
JD 540 Powershift	$13,500
JD 440B - 1974 - powershift	$13,975

"3 PT. SCRAPER BLADE SPECIALS"
6' . . . $185 7' . . . $205 8' . . . $295

FORKLIFTS

Motolift - as is	$1000
Clark 5000 lb. Solid Tires	$1350
White - Solid Tires	$4500
Yale - air tires - clean	$4800
MF 2200-Diesel - 1972	$5900
York-Baker-air tires-clean-8' forks-excel -700 lb	$10,500
Case 586 Diesel - Hydrostatic - 6000 lb. - new tires - 1974 - clean	$13,500

"GRAVITY BINS ON SPECIAL"
J&M 210-6 . . . . . $398
J&M 250-7 . . . . . $419

SELF-UNLOADING WAGONS

NI 16' 3 beater & roof - w/gear - NEW	$3500
Lamco 16' 3 beater & roof - w/gear - NEW	$3750

TRAILERS

[20] NEW Hudson tag-a-long Trailers	From $500 to $5000
Gramm 30' flat	$975
New Horse Trailer for 2 horses	$1350
Lowboy with beavertail	$2950
1973 Fontaine 25 Ton Lowboy - very clean	$8000
1978 Fontaine 42' drop deck	$9500
1977 Delta Combine Trailer - 44'	$11,500
Great Dane 35 ton detachable	$13,750

FIRST CALF SPRINGING HEIFERS — ALL HOLSTEIN
★ 34 TO CHOOSE FROM
*750 CHOICE

OTHER EQUIPMENT

Saw Bucks	$65 & up
New 3 pt. Carryalls	$150
Stalk Chopper for balers	$150 & up
[3] JD 43 PTO Shellers	$350 & up
Snowmobile	$350
Int. Roll Bar	$350
[12] NI sheller & grinder units	$375 & up
Jamesway Silo Unloader (new) as is - 14'	$395
Ford 8000 Roll Bar	$450
White - Oliver Roll Bar	$450
MM 1200 Sheller (Rough)	$475
New Little Giant corn drags	$500
New Wood Splitter for 3 pt.	$600
JD 43 3 pt. Sheller	$650
[3][4] Hesston 10W Stack Movers	$695 & up
Year-A-Round Cab For 806	$750
[3] Int. 234 Sheller units	$1000 choice
NI Wheel Rake (demo)	$1150
[2] MM D PTO Sheller w/drag	$1250-1750
New Cardinal 51'6" Auger	$1550
Cab for 930-1030 Case	$1750
NI 272 Cutditioner	$1975
Demo Wetmore Feed mill	$2750
New Grainovator 30 wagon	$3500
Hesston 10 Stackers	$3750
Lots - lots more	

NEXT CONSIGNMENT SALE
DECEMBER 18
9:30 A.M.

LONG **WENGER'S INC.** LONG

HOURS
Mon thru Fri 7 30 - 5 00
Sat Mach Dept 7 30 - 3 00
Parts Dept 7 30 Noon

South Race St., Myerstown, PA 17067, just off Route 501 and 422 in Myerstown

PHONE: Days 717-866-2135, Nights 717-866-7147 OR 717-273-9089

FARM EQUIPMENT FARM EQUIPMENT FARM EQUIPMENT FARM EQUIPMENT

FORRESTER BROS. FARMS

1337 Lincoln Highway East
Chambersburg, PA 17201
Phone: 717-263-0705
We Service What We Sell.

JD 4320
7 JD 4020
JD 3120
2 JD 2120
5 JD 2020
JD 1020
JD 60 3 pt., w f.
Ford 8600
3 Ford 8000
2 Ford 6700
4 Ford 5000
3 Ford 4000
Ford 4000 row crop 63 w.f (SOLD)
3 Ford 3000
Ford Roadless 95 4 wd.
Ford Roadless 65 4 wd.
Int. 856
Int. 674
Int. 574
Int. 454
Int. Farmall H
MF 175 multipower
Ferguson 35
David Brown 1200 w/loader

Field Ready Tractors.

FREY BROS. MFG.

QUARRYVILLE, PA Ph: (717) 786-2146

- FARM GATES
- HEAD GATES
- CALF CREEP
- STEEL FENCE
- FREE STALLS
- LOADING CHUTES (Slop Stops)
- STEEL BUILDINGS
- AUTOMATIC WAGON HITCH
- RITCHIE WATERERS
- ELECTRIC GATES
- AL CHUTES
- EAR TAGS
- FEED BUNKS
- HAY RACKS

WRITE FOR FREE CATALOGS

FARM EQUIPMENT

NEW EQUIPMENT
WHITE - 2-180 Tractor
2-85 Tractor
2-70 Tractor
2-60 Tractor

GEHL -
MC 1090 Mower Conditioner
920 Forage Box
FC72 Flail Chopper

NEW IDEA -
272 Cutditioner
323 Corn Picker
218 Spreader

USED EQUIPMENT
26 Ft. Elevator
Allis 5040 Tractor
MF 165 Tractor
NI No. 10 Picker
Int. 56 Blower
NI No. 26 Blower
Oliver No. 26 Superior Grain Drill

MILLER EQUIPMENT CO.
RD 1 Bechtelsville, PA
215-845-2911

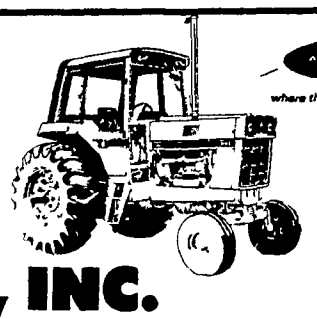
FARM EQUIPMENT

NEW IN STOCK
140 Bu. Manure Spreader w/engine-tailgate and Diaper
Hawk-Bilt Manure Spreaders
217 Bu. Kasten Manure Spreaders
Ezee-Flow Hay rake-ground driven
MC choppers and Rotary Scythes
Landoll Soil Master
Glencoe 5-shank soil saver
Horse and Tractor Drawn Chisel Plows
Horse and Tractor Drawn Disk Harrows
Vicon Disk Mowers
Manure Elevators
Zimmerman Wagon Gears

ZOOK'S FARM STORE
Box 222, RD 2
Honey Brook, PA
19344

NEW IDEA UNI SYSTEM — where the whole idea means better performance

M&R EQUIPMENT, INC.



NEW PARK, PA. PH: 717-993-2511

Resident Ph: 301-452-8693 Mon. 7 AM to 8 PM; Tues.-Fri. 7 AM to 5 PM; Sat. 7 AM to 12 Noon

SEE US FOR THE BEST PRICE ON USED EQUIPMENT

806 Diesel fast hitch, nice
656 Diesel hydro
706 Diesel - reconditioned
450 Diesel
AC D14 w/plow & blade
New Idea 323 1-row picker, $2200
NI 308 mtd picker for M, 400, 560 w/husk bed and practically new sheller, all in excellent condition, $2500
AC Hyd reset plow, 5x16", nice
New Woods C-80 Mowers, $1475
550 Plow - 5x14"
540 Plow - 4x16" excellent
MF 4-row planter - 1 yr old
IH 400 Cycle, no till, monitor, nice
Hawk Bilt 207 spreader - nice
IH 550 Forage Harv - both heads
JD 34 Harv, 1-row, pickup head, $1900
Lamco Box w/8 ton gear, as is $500
7 ton AC running gear w/good wooded bed
15 5x38 duals, excellent Goodrich rubber, $500
MF grain drill, 13x7, $450
AC grain drill, 13x7, $650
New Flow EZ Gravity Bins, 300 bu., the finest made, $600
IH McCormick drill, 13x7, nice, $750

WE HAVE JUST RECEIVED OUR FACTORY - DIRECT SHIPMENT OF IH QUALITY TILLAGE PARTS - ALL ARE AT LOW, LOW PRICES. BUY NOW WHILE SUPPLY LASTS!!! FOR EXAMPLE - 463253R1 16" PLOWSHARE WAS $10.60 - NOW $7.15 OR 462314R12 MOLDBOARD WAS $62.25 - NOW $38.03!!!

NEW IDEA MANURE SPREADERS IN STOCK, 224, 214, 213. SPECIAL - NEW 213 SPREADER SINGLE BEATER, $2275

WE ARE YOUR NEW TRACTOR HEADQUARTERS
WE ARE READY TO SELL!

(2) 1086 w/cab, air
(2) 986 w/cab, air
886 w/cab, air
(2) Farmall 686
86 Hydro
(2) 574 row crop diesel
574 Utility diesel
674 row crop diesel

WAIVER OF FINANCE ON ALL NEW & USED TRACTORS & IMPLEMENTS SOLD WITH NEW TRACTORS. ALSO WAIVER ON NEW & USED COMBINES.

SPECIAL NEW 1086 rops, 12 front/wts., 1 set rear wts. 20.8x38 8 ply rear tires wedge lock whls., 1100x16 front tires, 2 yr. warranty $20,650

SPECIAL NEW 574 diesel utility, difflock, wheel weights w/2250 mount-a-matic loader & manure bucket $11,809

The Time Is Right . . The Price Is Right!!

This Week's New Equipment Special...

MODEL 946-3 FORD 10 FOOT PULL TYPE ROTARY MOWER

$2,100

WHATEVER YOUR EQUIPMENT NEEDS, STOP IN OR CALL . . .

Sales & Service On:
• Ford • New Idea • New Holland

WALTER G. COALE, INC.

2849-53 Churchville Rd.
Churchville, Maryland
Ph: (301) 734-7722 or (301) 879-1434

LAND FOR RENT

One tract in Myerstown consisting of 160 acres, top quality limestone ground in cultivation. Barn w/feeder system for beef cattle, top capacity of about 200 head. One silo presently filled.

One tract 4 Mi. East of Myerstown consisting of 90 acres currently used as pasture. Barn, stream through property, totally fenced in.

Once tract 5 Mi. Northeast of Myerstown consisting of 252 acres, most in cultivation. One house, one barn w/feeder system for approximately 200 head cattle, one barn set up for dairy but not used recently; stream through property, three silos presently filled; one 10,000 bu. grain bin w/dryer; odd buildings.

Lease Arrangements and Length of Lease are Flexible. Contact Lloyd Wenger.

COMBINES

MC 76	$250
JD 30 pull type	$1000
MF 82 - clean(SOLD)	$2000
Int. 101 - 10' Hume Reel - nice	$2250
[3] NI 710 Uni Combines	$2350 each
Int. 203	$3750
Int. 82 pull type	$3750
JD 40 - 10' Hume Reel - nice	$3750
Int. 203 w/cab	$4000
Int. 203 w/cab - clean	$4500
NI 701 Uni Tractor w/cab	$4500
JD 45 Square back w/cab	$4750
[2] Gleaner CII w/cab	$5750-$6250
Gleaner EIII w/cab	$6750
Int. 205 w/cab	$6750
MF 410 w/cab	$8250
MF 510 w/cab - quick tach	$8750
Gleaner K w/cab	$8900
[2] Long 5000 Diesel w/cab, demo	$11,500 each
JD 4400 w/cab	$16,500
JD 55 Square back w/cab - nice	coming in
NI 702 Uni Tractor w/cabs	coming in

COMBINE CORN HEADS

(LARGEST SELECTION EAST OF MISSISSIPPI RIVER)

[6] Cleaner E240
Gleaner A330
Gleaner F430
Gleaner C430
[3] Gleaner C440
[2] Gleaner C630
Gleaner FL330
Gle(SOLD)L440
[3] Gleaner EIII 240
Gleaner A240
Gleaner K Grain Head
[2] Gleaner KL238
Gleaner GL430(SOLD)
[2] JD 435 - 30" & 40"
JD 434 - 40"
[7] JD 234
[5] JD 210
[2] JD 10
[2] JD 313
JD 244
JD 443
JD 643
[5] JD 205
[2] JD 343
[4] JD 334
JD 335
Int. 430
[11] Int. 227
[3] Int. 229
Int. 228
[2] Int. 329
Int. 733
[3] Int. 327 WN
[4] Int. 429 WN
[2] Int. 22
[4] Extra IH Grain Heads
[4] MF 222
MF 44
[2] MF 33
[2] MF 20
[2] MF 22
MF 321
[2] MF 421
[2] MF 422
[2] Extra MF Grain Heads
NH 922 For 985
Case 404
[2] Case 345 (2 row)
[3] Oliver 522
Oliver 512
[2] Oliver 531
Oliver 541
Oliver 544
MM H210
4 x 40 For NH 985

HARVESTERS & HEADS

(WE SPECIALIZE IN EXTRA HEADS)

NH 880 Harvester
NH 818 self-propelled Harvester
NH 818 PU
JD 35 Harvester
Fox Harvester
[2] NH 880 PU Head
[2] NH 2x30 Corn Head for 880
NH 880 Sickle Head
[2] NH 717 PU Head
[2] NH 616 PU Head
[3] NH 616 Sickle Head
NH 2x40 Corn Head for 818
NH 818 Sickle Head
NH 717 Sickle Head
[4] Int. 50-55-550-650 PU Head
[2] Int. 2x30 Corn for 50-55-550-650
[2] Int. Sickle Head for 50-55-550-650
[7] Int. PU Head for 15-16-350
[8] Int. Sickle Head for 15-16-350
Int. 2 x 40 Corn for 550
[2] Case 300 PU Head
[2] JD 35-38 PU Head
[3] JD 34 PU Head
JD 35-38 1X Corn
[2] JD 35-38 Sickle Head
[2] JD 34 Sickle Head
[2] JDS 35-38 2x30 Corn Head
[2] JD 34 2x30 Corn Head
JD 35-38-3800 3x30 Corn Head
JD 12 Sickle Head
JD 34 Harvester
[2] AC 780-782 PU Head
AC 720 PU Head
AC 780-782 Sickle Head
AC 2x30 Corn for 780-782
[5] Gehl 188 PU Head
Gehl 2x30 Corn for 188
Gehl 2x30 Corn for CB600
Gehl 188 Sickle Head
[5] Fox PU Head
Fox 2x30 Cornhead
Fox 4x20 Corn Head
2 x 40 For NH 717

WENGER'S INC.

MYERSTOWN, PA.

PHONE
DAYS 717-866-2135
NIGHTS 717-866-7147
OR 717-273-9089

FARM EQUIPMENT

For Sale - New 4000 gallon water tank with man hole. Wanted - International 101 manure spreader for parts for right hand side axle bearing. Bennie L. King, R.D. 1, Box 98, Kirkwood, Pa. 17536.

FARM EQUIPMENT

For Sale - WINCO generator systems, home & industrial, 1500 watt to 500 KW, 24 hr. service. Gerald Bodman dealer for Leonard Martin Co., R.D. 1, Catawissa, Pa. 717-799-5306.

FARM EQUIPMENT

1965 Allis-Chalmers WD-45 Diesel, wide front, snap coupler, new 14.9 x 28 tires with or without A-C side mounted mower, dual wheels, half tracks which were only used once. Nicest one is U.S. 814-664-2661.

FARM EQUIPMENT

FOR SALE

JD #18 single row picker, good condition, $1425

NI #213 single beater spreader $950

(2) Woods single row picker $300

Ford model 16-65 1 row mounted picker, good condition $500

Leyland 272 tractor, turbo, 85 PTO hp., 1250 hrs., A-1 cond. $8300

Landoll Model 275 Soilmaster 9 spring shank $2900

JD Model 2030 72 disc harrow $5500

Model F-19 Farmhand loader for JD 2010 mounting $350

HEISEY FARM EQUIPMENT, INC.
RD 1 Jonestown, PA
717-865-4526

FARM EQUIPMENT

PATZ SALES & SERVICE

SEE US FOR

- Barn Cleaners
- Silo Unloaders
- Tank Spreaders
- Conveyors and Feeders

LANDIS & ESBENSHADE
RD #2, Box 283
Quarryville, Pa.
Call Jim at
786-4158

FARM EQUIPMENT

USED EQUIPMENT

J.D. A Tractor
J.D. 4020 D, PS w/WFE
J.D. 3020 Gas
Ford 5000 D w/ind. loader
Ford 4000 Gas w/loader
Ford 8N Tractor
IH 856 w/cab
JD 3800 Chopper w/3-row head.
Fox Chopper
M.F. 410 Diesel Combine w/grain head
Case 535 Baler
J.D. 24T Baler
J.D. 24T Baler w/#30 Hyd. ejector
I.H. 440 Baler w/kicker
Hesston 56 Round Baler
Hesston 10' Mower Conditioner
J.D. 15' Roller Harrow
JD 214 & 115 Chuck Wagons

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The Buck, PA
717-284-4141

The Tractor Specialist sells more "up-time"

When the land is ready, a farmer's tractor had better be ready to go That's why a Case dealer franchise just makes good common sense

As a Case dealer, you're a tractor specialist Everything you do—selling, servicing parts—has one target the best in farm power You and your tractors are backed by an industry "first" a sound marketing program Assured Availability It tells your customers that if, for any reason during warranty the tractor they bought from you isn't ready to go, they'll have a free replacement And Case backs you up!

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If the franchise is open in your territory, you may also be eligible to sell and service light construction power For information on the full potential of a Case franchise in your area write or call

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Indianapolis, Ind 46256
Or call collect 317-849-4770
There is no obligation, of course

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A Tenneco Company

2 YEAR WARRANTY ON NEW IH TRACTORS
- Models 886 to 1586
- 4 Wh. Drive Models 4186 to 4586

HAY SPECIAL!
9 ft. MC Rotary Scythe
$3,400
(f.o.b. New Berlinville)

★ BRAND NEW - IN STOCK! • IH 735 VARI-WIDTH PLOW, 5 Bottom, 14 to 22 inch

★ Waiver of Finance on New & Used Combines

★ Waiver of Finance on New & Used Tractors with Implements

COMBINES

- IH 403 Combine, Gas, 4 Row Wide, 12 Ft. Platform
- IH 203 Combine with 2 Row Cornhead & 10' Platform
- IH 303 with 2 Row Cornhead & 10' Platform
- IH 503 Diesel Hydrostatic with 4 Row Cornhead and 13' Platform
- IH 715 Diesel Combines with 13' Platform - 300 Acres, 1977 Model
- IH 71[SOLD] Combine with 8[SOLD] Cornhead

★★★

FARM EQUIPMENT

1968 Oliver 1850 Diesel, wide front, new 18.4 x 34 tires, Hinson cab with heater and air new in 1977. 2500 hours - as new. 814-664-2661.

For Sale - NH 269 baler with thrower, excellent condition, flail attachment available. Chester Co., Pa. 215-692-4592.

FARM EQUIPMENT

1970 1256 Farmall with factory cab, wide front, 18.4 x 38's, 10.00 x 16's, 2100 hours, as new. 814-664-2661.

For Sale - 71 Int. 856 diesel with M&W turbo charger, new paint, clutch, TA, 2300 hrs., excellent cond. $9000. 301-592-2702 Baldwin, MD.

FARM EQUIPMENT

For Sale - JD 45 combine, cab, 2-row cornhead, 12' grain head. Machine & heads rebuilt recently. 215-847-5419.

For Sale - NH model 346 tank manure spreader, used a few times, $2600. Ph. 717-944-3970.

White Horse Grain Co.

RD 2, Cochranville, Penna. 19330
PHONE: Bob 215-869-8201 - Dick 215-932-3307
Located on Rt. 41 Between Avondale and Cochranville
Warehouse at Russellville

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SHELLED CORN AND SOYBEANS

- CONTRACT PRICES ON A DAY TO DAY BASIS
- FAST UNLOADING-FIELD PICKUP SERVICE AVAILABLE. U.S.D.A. APPROVED ELECTRONIC MOISTURE TESTING - NO GUESSING.

— WE DO —
CUSTOM COMBINING OF CORN AND SOYBEANS
— WE HAVE —
BULK RYE FOR COVER CROP

KERMIT K. KISTLER

LYNNPORT, PA.

JOHN DEERE | SPERRY NEW HOLLAND

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★ **YEAR END CLEARANCE OF NEW & USED FARM EQUIPMENT IN STOCK!**

JUST ARRIVED - 55 Square Back Corn - Soybean Special with 2 Row Cornhead and Grain Table

- A Few Other Self-Propelled Combines Also Available.
- Front Mtd. 8' Snow Blower - Fits JD 30 or 40 Series Tractors

★ LARGE ASSORTMENT OF EQUIPMENT AT LOW, LOW PRICES.

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WE MIGHT ACCEPT YOUR BID!

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Rt. 143, Lynnport, PA. 18061
Phone: 215-298-3270

- See Us For Polaris and John Deere Snowmobiles!

FARM EQUIPMENT

FARM EQUIPMENT

USED EQUIPMENT

TRACTORS
JD 4020D, 60
IH F460G, M
AC WD 45G w/loader

COMBINES
Oliver 545 w/grain platform
AC G w/grain platform
JD 40 w/8' platform & 205 corn head
JD 244 corn head
JD 4400G w/13' platform, JD 444 corn head
JD 6600D w/15' platform

CORN PICKER
NI 323 1 row, pull type

BALERS
IH 56W
IH 47T w/thrower
AC 444 w/thrower
NH 270 w/thrower

HAYBINES
NH 469
IH 990
AC 390
Hesston PT10

NEW EQUIPMENT

TRACTORS
JD 850, 950, 2840, 4440
Long 560 with loader

SPREADERS
JD 34, 40, 660, 680
NH 513, 519, 679

FORAGE EQUIPMENT
JD 3800, 35 harvesters
JD 16A rotary chopper
NH 770, 718 harvesters
NH 25, blower

PLOWS
JD chisel plows

LOADERS
JD 143, 146

HAYBINES
NH 495, 489

WAGONS
JD 965, 1065A, 1075
NH 14, 230
JD 714, 716
NH 8
JD 200 stack wagon

DISC
JD 210 11'5"
JD 220 18'6" Demo

FREE FINANCING ON SOME ITEMS

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Silverdale, PA 18962 215-257-5135

JOHN DEERE | SPERRY NEW HOLLAND | DeLAVAL | JAMESWAY | Quonset Buildings

AGRICULTURAL INDUSTRIAL EQUIPMENT CO.

AVCO NEW IDEA FARM EQUIPMENT | SPERRY NEW HOLLAND | Brillion CrustBuster Tillage | ALLIS CHALMERS

NEW HOLLAND
Interest FREE on Forage Equipment Till 3/1/79
Hay tools interest FREE Till 4/1/79

CHECK OUR 40-50 HP DIESEL TRACTOR DEALS

TRACTORS
Farmall B
AC 7050, 312 hrs, ex cond
AC 7000 w/cab, 595 hrs
AC 210 Diesel w/cab
(2) AC D17 Gas, good cond
AC WD 45
AC B w/attachments
(2) AC C w/attachments
MF 245 Dsl 272 hrs
MF 50 Gas
JD 4430 Dsl w/loader
IH 424 Gas, g c

MISC. EQUIPMENT
(2) MF 12 Baler
NH 78 Baler
NH 850 Round Baler
Hesston Round Baler, ex
Gehl 1500 Round Baler
Bush Hog Bale Loader Model 700
JD 830 self-prop Windrower
(2) AC No-Till 4-row Planter
AC CII Gleaner 13' grain head, PU reel, 4-30" corn hd, $6,500
NH 975 Combine w/13' head & 4-row narrow
MF 510D Combine 4-R wide corn head & 16' grain head
JD 42 Pull Type Combine, ex cond

1976 MF 260 Forage Harvester w/2-RN, WPU, 2 RN ground ear corn
Fox 546 Forage Harvester
NH 880 W pickup, like new
NH 880 N 3 head, like new
Woods C80 Mower, used
(1)(2) NH 479 Haybines
Hesston 500 Haybine, SP
(4)(3) Used Blowers
NH 27 Blower
(4)(3) Skid Steer Loaders - NH 225 like new, Case 1740, Bobcat 600, MF 711
Brady 4-row Stalk Shredder
(10) Used Garden Tractors, all makes & H P
IH 770 Disc 10', like new
Cook 25' Disc, ex cond
(3) Used Discs 10', 12' & 13'
Hesston 1014 Hydro Swing
NH 56 Rake, good cond
(4)(3) NI Cut/ditioners 270, 271, 272, 279
(3) JD 16A Flail Choppers
(10) All Sizes Used Spreaders
NI 217 Spreader
10' Brillion Sure-Stand Grass Seeder, 296 acres
(2) Badger 18' Silo Unloaders
Hesston PT10, 1 yr old, ex cond
IHC Chisel Plow 9', ex cond
NH T330 Trencher

MOST SIZES USED SPREADERS NEW HOLLAND & NEW IDEA

NEW TRACTORS
All H P Available

NEW EQUIPMENT IN STOCK
All Sizes Woods Mowers
Brillion Transport Harrows 12' to 20'
(5)(8) NH Skid Steer Loaders
(2)(3) NH Choppers
NH Spreaders, box & tank
NI Cut/Ditioner 7 & 9 ft
NI Spreaders, all sizes
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Service Call Milt Whiteside
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FARM EQUIPMENT

USED TRACTORS
IH B275, 32 H.P. Diesel Utility.
IH 444, 38 H.P. Diesel Utility.

SOMERSET FARMERS SUPPLY
201 S. Pleasant Ave.
Somerset, Pa. 15501
Ph: 814-443-2841

USED TRACTORS

I-544 gas
I 656D Hydro
Farmall 300
Farmall 806
Farmall 340
Farmall MTA
Oliver 1750
MM 5 Star

TILLAGE EQUIP.

IH 401 Spring tooth harrows
IH Offset disk harrow
IH 700 5 fur automatic reset plow
IH 311 2 pt hitch plow
JD 5 fur plow semi mount
IH 209A plow
JD F125 3 fur plow
MM 4F 16" plow
Brillion 9 ft dbl cultivator
ST 180 Howard Rotovator

PLANTERS AND GRAIN DRILLS

Oliver 4 Row planter
IH 455 4 Row planter
JD 246 2 Row planter
MF 4 Row planter
IH 400 Cyclo 4 Row planter
JD 1250 4 Row planter
4 Row fast hitch cultivator

FORAGE HARVESTING

A C. 780 Direct Throw w/2 row wide Corn Head Pickup
GEHL 99 Blower
FOX 546 w/2 row wide Corn Head & Pickup
New Holland 717 w/2 row Corn Head
PAPEC 180, 1000 rpm w/2 row Corn Head & Pickup
IH 403 Combine w/14' Grain Head
IH 650 Forage Harvester w/2 Heads
IH 2 MH Corn Picker
IH 815 Combine w/844 Corn Head
IH 205 Combine w/227 Corn Head
IH 50 w/engine drive - choice of heads
IH 50 w/540 pto drive
IH 37 Baler with thrower
IH 234 Corn Harvester
New Idea 325 Picker w/sheller
JD 34 Harvester with 2 heads
(New) IH 715 Combine w/4 Row

OTHER MISC. USED EQUIP.

IH 275 Spreader
IH 570 Spreader
Starline Tank Spreader
AC B10 Tractor and equip
Playcat ATV (excellent)
Haban Sickel Mowe.

WAIVER OF FINANCE Now Available On New & Used Tractors & Combines!
- See Us For Details

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RD 1, Myerstown, Pa.
Located 1 Mile S. of Int. 78 & 6 Miles
N. of Myerstown on Rt. 645 in Frystown
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FARM EQUIPMENT | FARM EQUIPMENT | FARM EQUIPMENT | FARM EQUIPMENT | FARM EQUIPMENT | FARM EQUIPMENT

NEW 760, 750 & 510 COMBINES IN STOCK
5 USED COMBINES FOR SALE

- 1976 MF 760 Hydro, V8 Diesel
- 4 Wheel Drive, w/6-row 30" Corn head
- And 14' Grain Table.

(1) MF 510 Diesel
(1) MF 410 Gas
MF 300 Gas
JD 45
NI 11' Uni-Combine
MF 6-Row 30" corn head

TRACTORS	Today's List Price	Special Sale Price
New MF 1805 4 wheel drive w/duals, PTO & 3 pt hitch	$44,312	$34,750
Demo MF 2805	42,860	$32,850
Demo MF 285 Multi Power	17,020	$12,900

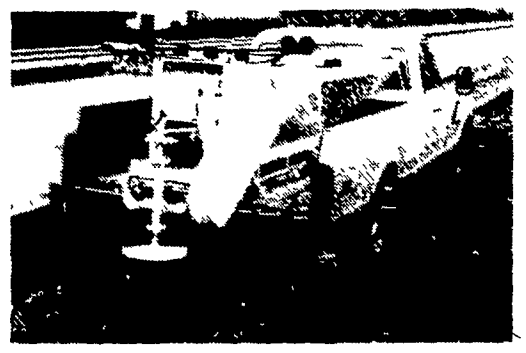
USED TRACTORS

MF 1155	$11,700
MF 1085	$9,500
IHC 504 Gas	$3,000

ALSO
New and Used Grain Drills
Hawk Bilt Round Baler

M. M. WEAVER & SONS, INC.
LEOLA, PENNA. 17540
PHONE: 717-656-2321

Located 4 miles west of New Holland on Route 23, one and one-half miles northeast of Leola, on the North Groffdale Road, one mile on the right, opposite Groffdale Mennonite Church



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Fits in most pick up trucks.
Self-contained, easy on easy off.
SLIP-IN models for large dump trucks.
TAIL GATE spreaders for dump trucks.
Manufacturers of lime & fertilizer spreaders.

C. U. STOLTZFUS MFG. INC.
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PH: 215-286-5146

NEW IDEA | case | GEHL
Gets into your system

A.L. HERR & BRO.
Quarryville, PA 17566
717-786-3521

—HARVEST SPECIALS—
New Idea 36 ft. elevator - $1250.
New Idea 41' x 8" Auger Elevator - $1295. p.t.o., spout, hopper
McCurdy 12' Drag Elevator, 3 H.P. gas motor ready to go - $595.
— Dunham 10'6" cultipacker - $645. —
— Dunham Corn Cribs 1400 bus. - $825. —

—USED EQUIPMENT—

TRACTORS
Case 970 Cab
Case 1070 cab, air
Case 830
Case 200 loader
Case 430
IH 444
IH 504
MF 175
MF 135 w/mower
MF 20 loader
JD 2010
JD AW/cult.
Ford 9N

NEW IDEA EQUIP.
Manure Spreaders mod. 202, 212, 213, 224
290 Windrower
42' Elevator
325/327 Pickers
325/314 Picker-Shellers
319 Mounted Picker
504 Manure Loader

UNI-SYSTEMS
NI 705 Tractor
NI 760 Harvester
NI 2 & 3 Row Head

MISC. EQUIP.
IH 3200B Skid Steer
Brillion Cultmulcher
Glencoe Chisel 12'
Ford 3 pt. Flail
Gehl 1500 Round Baler
Gdn. Tct. Rotary Broom
Ground Drive Spreaders

FORAGE EQUIP.
Gehl CB600 Harvester
AC 782 Harvester
Assorted Heads
Badger Blower
Fox-Table Blower
NH 26 Blower
JD 216 Forage Box

SPECIAL OF THE WEEK
Our reprocessed COW MATS, cut to size and cemented in cow stalls, have proven to be very satisfactory over the years.
(2) 48x72 Mats will do three 4 ft. stalls.

EQUIPMENT FOR SALE OR LEASE

BADGER
3,000 gal. liquid manure tank
1,500 gal. vacuum tank
205 Bushel Manure Spreader
Forage Wagons
Forage Blowers
Persuader Pump agitator for Lagoons
Handy High Pressure Washers
Oswalt Mix Wagons
Also:
Registered Holstein Bulls

SHOW-EASE STALL CO.
573 Willow Rd. Lancaster, Pa.
Ph: 717-299-2536

SPERRY NEW HOLLAND | case
GEHL, BUSH HOG

NEVIN N. MYER & SONS, INC.
RD1, Chester Springs, Pa.

New Holland has Free Finance on Hay Equipment until May 1, 1979 Forage Harvesters with Hay Pickup till May 1, 1979 and Aug 1, 1979 on Forage Harvesters with corn heads and complimentary equipment

New Holland Equipment in stock Special Deals offered on the following models
718, 770, 890, 770E snapper mtd
NH 335 Grinder-Mixers with loader augers, mechanical drive

CASE TRACTORS
990, 995, & 1210
1070 Cab, Air Cond & Heat, PS trans, 20 8x38" Rr tires, power brakes, 40 hrs
(2) 1370 Cab, Air Cond & Heat, PS trans, 20 8x38" Rr tires, frt weights One 212 hrs, one 144 hrs

CASE UNI LOADERS
1830, 10 00x16 5 flotation tires, 60" utility bucket, tool tach, hour meter, set of 2 counter weights
Cash Price $7,495 00
1845 Gas Special 12 00x16 5 Flotation tires, 73" utility bucket, counter weights and swing draw bar
Cash Price $11,725 00

GEHL FORAGE EQUIP IN STOCK
FB 99 Blower
BU 920 Forage Boxes, 6' sides w/screen section, pintle aprons, 3rd btr and roof $3,395 00 And Free Finance
FC 72C Flail Chopper

NEW TILLAGE EQUIPMENT
Bush Hog
(1) 1432-127 Tandem Disk Harrow 20" blades 10'6" cutting width $1,795.00
(1) 1436-073 Tandem Disk Harrow 22" blades 12'8" cutting width $12,995 00
Glencoe SSP 7 Soil Saver $4,195 00
Case 1800 3 pt Chisel Plow 10' & 12' cushion clamp 32" shank
McConnel 16 ft Wheel Harrow, manual fold $995

MISC. NEW EQUIP.
Sidewinder 7' Trailer Rotary Mower
Sidewinder 5' 3 pt hitch Rotary Mower
(1)(2) Bale King 21' Bale Bodies - $1050

USED EQUIPMENT

TRACTORS
Case 800
Oliver 77 Gas
AC WD Gas

HAYBINES & MOWER CONDITIONERS
NH 460, 461
NH 469, 479
IHC 990 (1 yr old)

FORAGE HARVESTERS
NH 717 w/hay pickup or corn head
NH S717 w/hay pickup or corn head
Gehl CB 600 w/hay pickup and corn head
NH 880 N2 corn head

FORAGE WAGONS
(1) NH #7 (1) JD 216
(1) JD 214

TILLAGE
Oliver 253 Disc 13'8" cut
12'2" Pittsburgh Disc
Kewanee 250 Field Cultivator, 16 ft 9 in manual fold wings
IHC 340 12' 3 pt spring tooth harrow

BALERS
NH 271 w/PTO thrower, rebuilt and repainted
NH 271 w/PTO thrower, rebuilt
NH 275 w/PTO thrower Super Sweep Pickup
NH 850 Round Baler

MANURE SPREADERS
NH 675 single beater
NH 518 sgl btr w/end gate & splash guard
NH 346 Tank Spreader
NI 215 triple beater

SKID STEER LOADER
NH 445 Diesel
Case 1740D

Call Ken Myer
215-827-7414

JOHN DEERE — Nothing runs like a Deere

THIS WEEK'S SPECIAL
CASE 1370 Diesel Tractor, 602 hours
Like New
$17,500.00

USED FARM EQUIPMENT
Case 1370 Dsl. - like new
Case 700 Diesel
Farmall 400 Diesel
JD 38 Forage Harvester
JD 45 Combine w/Corn & Grass Head
NI Pull Type Picker Sheller, 2-rows
JD 24T Baler
JD 224 Baler
NH 269 Baler
IH 46 Baler w/thrower
NH 1469 SP Haybine
Hesston 500 SP Mower Conditioner
IH 225 SP Mower Conditioner
NI Cut/ditioner
JD 290 Corn Planter
IH 455 Corn Planter
JD 1240 Planter w/fert & insect. attch.
Pittsburgh 11 ft. Disc
IH 2 pt. 3B Plow
JD 1600 Chisel Plow
16' Lever Harrow
JD 760 Spreader
NI 205 Spreader
15 HP 3 phase elec. Motor
371 Bobcat Skid Loader

NEW FARM EQUIPMENT
JD 850 Tractor
JD 1207 & 1209 Mower Conditioners
JD 1600 Chisel Plow
NH 707, 770 & 890 Harvesters
JD 35 & 3800 Forage Harvesters
NH 1-R Snapper Head
JD 336 Baler
NH 310 Baler
Tye No-Till Seeder
NH 357 Grinder Mixer
JD 700 & 750 Grinder Mixers
JD 18x7 Grain Drill
JD 1700 Mulch Tiller
Bobcat Skid Steer Loaders
JD Manure Spreaders 40, 54, 660, 680, & 790 Flail
NH Manure Spreaders 519 & 791
Glencoe Soil Savers
Athens Disc Harrows
EZ Trail Wagons
EZ Flow Forage Boxes
Martin Manure Spreader

FREE FINANCE ON NEW & USED JOHN DEERE TRACTORS, JOHN DEERE AND NEW HOLLAND FORAGE HARVESTERS, HAY TOOLS, AND COMBINES.

CLUGSTON IMPLEMENT, Inc.
1 Block off I-81 Exit 8
Chambersburg, PA 17201 Phone: 717-263-4103

bobcat | SPERRY NEW HOLLAND

NEW IDEA 701 UNI SYSTEM
710 Combine, 13' Platform, 723 2-Row Corn Head.

HARVESTING EQUIPMENT

FORAGE HARVESTERS
JD 34 1 row Corn Head
JD 15A Flail Chopper

CORN HEADS
MF 222, 24, 33, & 44
AC E, KL330, G430, GI (SOLD)
IHC 227, 229, 724
JD 205, 234, 343, 443, Call for other Corn Head Needs

TRACTORS
JD 4320 Dsl. w/RG & enclos.
JD 4020D, PS, 66 Model
JD 730 Dsl. Elec. Start
IH 1466 w/cab 1500 hrs. - very nice
IH 706 German Dsl.
IH 756 Gas
IH 656 Gas, WF (SOLD)
IH 560 Gas, WFE
IH 560 Dsl.
IHC 140 w/snow plow
IH 130 w/mower
Ford 5000 Dsl. 8 spd.
MF 1100 Dsl.
MF Super 90D
Oliver 2155D
Bobcat Skid Loader, very good cond.

CORN PICKERS
Mounted
319 NI 2 row w/12 roll Husking Bed
Pull Type
323 NI 1 row, ex.
325 NI 2 row narrow w/8 roll husking bed

CORN PICKERS
325 NI 2 row narrow w/12 roll husking bed, like new
NI Sheller Attchs. for mtd. & pull type Pickers
NI Grinder Attch. for mtd. picker

COMBINES
MF 410 w/Quick Tach Grain Platform & Pickup Reel. Choice of corn heads.
MF 82 w/platform & 2 row corn head
IH 715 hydro w/grain platform & 4-row wide corn head
IH 205 w/Grain Platform & 2 row corn head
JD 55 Squareback w/-Quick tach platform
JD 4400 D w/grain platform & 4-row narrow corn head, ex. cond.
IH 82 pull type, ex. cond.

NEW BALERS
JD 336, 346
Used NH 273, Ex. w/throwers
Used JD 346 wire w/thrower
Used JD 346 Twine w/thrower (SOLD)
Used NH 276 w/thrower

GRINDER-MIXERS
NH 354 almost new
NH 350
NH 352 - ex. cond.

GUNTHER HEUSSMAN INC.
So. 5th St., Emmaus, Pa. 18049
215-965-5203

FARM EQUIPMENT

FARM EQUIPMENT

NI 324 picker, 12 roll
NI 323 picker
NI 2 row 30" picker
McCormick 82 combine
MF 60 pull type combine
NH 256 rake, like new
White 2-105
JD 4020 side console
JD 720 diesel
Deutz 6006
Farmall A w/cultivator
JD 420
JD 430
MF 165
1973 Int. 664 diesel, fully equipped

ELMER GOCKLEY
Reinholds, RD 1
215-267-3281

USED EQUIPMENT

1 4 wheel drive 4-150 White tractor with duals, like new 200 hrs.
1 Case 800 tractor
1 IHC 656 tractor
1 AC 180 diesel
1 H JD with all attachments
1 Farmall 560 tractor w/WF & 18.4x38 tires, Ex. Cond.
1 IHC 6 bottom auto reset plow
1 NH L-35 loader w/backhoe
2 Used pickers

COMPLETE LINE OF AC TRACTORS IN STOCK

UNIONTOWN FARM EQUIPMENT
412-437-9851

(New) Combines: Int. 1460 axial-flow - fully eq. w/2 heads on our lot. J.D. (New) 4400D w/air fully equip. grain & 4 row corn head. Used J.D. 6600 Side Hill w/643 corn-head - 500 hrs. use, used Late Model Gleaner K w/metal cab, 12 ft. grain, K238 C.H. Gleaner K w/cab, 10 ft. grain, K240 corn head, M.F. 760 Combine w/6- row corn & 15 ft. grain we are using to shell corn (for sale). Int. 815 combine w/fire damage to engine, 744 cornhead & 13 ft. grain. New Idea 702 Diesel w/cab, 729A sheller & 4 row corn head. Gleaner K330 corn head. New J.D. 4640 w/air, quad range, New J.D. 4040 roll guard & Q.R. new J.D. 4240 w/air, quad range (SOLD), M.F. 1135 w/cab used 400 hrs., Farmall 1466 cab, air, duals. 1456 w/cab real nice, Cub 185 LoBoy, Ford 4500 D. Loader & backhoe. Case 830 C.K. diesel. Case 830 C.K. gas. 2 (new) M.F. 1105 cab, air fully eq. list price $23,200, our price $18,200. (New) J.D. 4440 w/roll guard, quad range. Used J.D. 4630 w/Rollguard & Dual wheels, J.D. 4630 w/cab, power shift. J.D. 4320 w/cab & air. 2 J.D. 4020D w/power shift. J.D. 4630 cab air power shift w/dual wheels. JD 4020 D w/dual whls. 1970 J.D. 3020 D, J.D. 2510 gas, J.D. 4320 w/rollguard, J.D. 4320 w/fenders, J.D. 2630 w/rollguard. New J.D. 4240 cab, power shift, Int. 1486 fully eq. like new (SOLD), 656 D w/N.I. loader, Cub Lowboy w/mower & blade. AC 200 w/cab. Farmall 826 w/½ cab no TA., nice. Leyland 384D as is for $2800. Farmall 656 Hyd. gas, 756 gas.

(New) Eq. at Discount Prices. Following are all (new) & reduced to sell: Int. 241 round baler $4375. Int. 445 baler $3975. N.H. 479 haybines $4100. Gehl 1290 haybines $4195. Gehl 95 grinder mixer $38.00. New Idea rake $1195. M.F. 33 grain drill $1775. J.D. 8350 grain drill $3375. J.D. 244 corn head $2575. (All above are new machines). Used N.I. 1 row picker, N.I. 323 for $1900. N.I. 323 for $1675. N.I. #10 for $875. N.I. #7 for $500. Used tractors coming in: Farmalls 886, 666D. 756 gas, 4 656 hyd. gas. AC 200 w/cab, 185D, Oliver 1655D, like new, 2 - Farmall 757 Hi clear tractor, Int. 454 utility used 500 hrs. Just traded J.D. 4020D. w/turbo & 18x38 tires. Farmall 1066 w/rollguard & duals. M.F. 175 gas. Ford 7000D. Ford 8000 w/cab. J.D. 8630 w/18x38 duals & J.D. #330 (30 ft. hyd. flood dish). J.D. 7700D. w/cab grain & corn head. Gleaner F 2 diesel w/cab & air, grain, & corn head like new. N.I. 2 row 30" picker w/grinder. 1976 Chevy w/3200 miles w/4 ft. flat like new.

Following from 1 farm stock. (J.D. 4010 D.W.F., JD 300 Picker w/12 roll bed & 244 corn head. Grove Forage Wagon real nice.) N.I. 30" 2-row picker real nice. Farmall M w/N.I. mtd. picker. Int. 574 D w/1850 loader. Oliver 1850 D. W.F. Priced to sell at $4900. 1970 J.D. 4020 /diff. lock & dual hyd., J.D. 3010 gas, Farmall 1566 w/roll guard & duals, 656 Hydro. D, Int. 4166 four whl. drive w/cab & 3 point, (New) J.D. 444 corn heads, (New) J.D. 443 corn head. Farmall 1086 cab, air, fully eq., used 83 hrs., new cond. A.C. XT190 w/cab, A.C. 180 w/cab, N.I. 279 Cut- ditioner, used 50 acres, MF 1150 w/cab, Oliver 1650 w/over & under shift. (New) 325 N.I. 2 row N. w/super sheller, Case 400 bu. corn dryer. (New) New Holland 488 haybines. Case 660 combine w/cab & 10 ft. grain. White 6 row 30" No til, liquid, Inst. monitor, fully eq. Farmall (burned) 766. (New) White 2-105 for $16,200. JD 3020 tri-diesel. Long 900 diesel like new, David Brown 1200D. Nice Farmall M, New Gleaner 638 corn head for M or L, list price $10,600 , our price $7500. (New) J.D. 7000 six row planter, Farmall MTA, M.F. 9 ft. haybine, N.H. 469 Haybine, (Used) Glencoe SS7 Soil Saver, 71 Ford pickup. J.D. 4020D for $7200. J.D. BWA 16' Wing Disk, J.D. 14 ft. Plowing Disk. Int. 315 - 13' roller Harrow.

HARVESTORS. New Holland 770 w/2 row narrow, New Holland 770 w/2 row wide & pick up. N.H. S717 w/2 row head, Fox Super 2000 w/2 row narrow & elec. sharpener. J.D. 38 Chopper w/2 row. Int. 350 w/1- row & pickup. Kools recutter blower, Int. 56 blower.

JOHN DEERE (New) 4440, power shift. (New) 4440 cab, air, Quad range. (New) 4430 cab air. (New) 4640 power shift fully equipped. (New) 4230 Quad Range w/rollguard, 4620 w/rollguard (SOLD), 730D, 720D, (Used) 4230's, 4620 w/cab, (2) 1967 & 1968 4020's, 3020, 2510, 5020 tractor puller. J.D. 630.

FARMALLS (Brand New) 986 cab & air, (New) 966 w/cab. (Used) 1066 gear, 966 w/cab, 766, 1456, 756, 806, 706, 1206 w/four whl. drive. 656 hydrostatic gas, Int. TD 6 w/blade. MTA, 766 gas - real sharp.

CASE (Used) 970 power shift w/roll guard, Case 970 w/8 speed, White (New) 2-85, Oliver 1855, 2050, 1850, 1800, 1750, 1600.

MASSEY FERGUSON 1130, 1100, 1080 diesel, A.C. 180 XT190, Ford 8000.

COMBINES - M.F. 300 w/cab air, grain head & TR33 - three row 30" cornhead used 80 acres - like new, 1975 J.D. 4400 diesel, 1973 J.D. 4400 diesel w/443 corn head . J.D. 105 corn Special D w- cab & 2 heads, 95, 45, 40 Square backs. Gleaner L diesel w-2 heads (SOLD). G w-2 heads (SOLD), Int. 915D fully equip., w/grain & 744 corn head, $16,500. Massey Ferguson 510 D Hydrostatic w/quick tach heads, 510 D w/cab, air, gear drive, quick tach grain & 44 corn head $14,500.00.

Older 300, 82 w/cab. N.I. 702 Uni tractors w/combines & shellers, 729 A and 729 Uni shellers w-3 & 4 row 30" and 40" heads. Case 1660 w/cab, grain & 4 row corn head, N.I. 702 Uni w/cab, chopper 3 row 30" corn head. N.I. Uni #726 husking bed.

We Do Have - CORN HEADS - John Deere 443, 643, 444, 343, 244, 435, 434, 335, 235, 234, Massey Ferguson 44, 63, 43, 24, 222, 422, Gleaner F335, A330, CII 440, CII 430, Int. 763 six row, 227, 3 row J.D. model 313 for 55 combine (like new). Case 402. G 430, MF 321, 421. Int. 863 - 6 row, J.D. 335 for 55, 435N for 95. New Int. 863, used 863, 844, 843. N.I. 3-row 30", Case 3 row 30" like new. New J.D. 653 Bean head. 40 corn heads to pick from on our lot, more corn heads coming in daily.

BALERS - New Holland 275 w/thrower (sharp), N.H. 235 w/wagon hitch. New Int. 445 baler for $3950.00, Used Int. 440 w/thrower.

CORN PICKERS - New Idea 323 - 1 row just traded - $2300.00, N.I. 2 row pull picker for $2700. N.I. #10 one row for $875.00. (One new) N.I. 2 row 38" pull picker w/12 roll bed, (2)(Used) narrow row w/12 roll beds, 2 nice (Used) 2 row wide w-12 roll beds, shellers and Super shellers, 3 row 30" pull picker with Super sheller, 319, 305 mounted w-12 roll bed & shellers. Super shellers for pull pickers, shellers for mounted pickers.

HAYBINES - (New) N.H. 488, 479, (New) N.I. 272 Cut- Ditioner $2900, (New) Gehl 1090.

GRAIN DRILLS - (New) J D. 8350, (New) M.F. model 33 seventeen disk $1975 $1875. Only two to go.

CORN PLANTERS - 2 new J.D. 4 row 7000 plateless planters w/inst., J.D. 6 row 7000 w/inst. (Used) Int. 4 row 400 Cyclo (nice), Int. 56 4 row w/inst.

PLOWS - New White 508 - 5-18 automatic reset. J.D. and Int. 4,5,6,7 trip and resets. Oliver 5,6,7 trip and Hydraulic reset, chisel plows 3 point 10-13 ft.

TRACTORS & EQUIPMENT - Farmalls - 1466 cab & air, 1466 cab & heat, 2- 766's, 706D, 560D, Ford 8600 w/dual power, (New) Int. 241 Round Baler for $4475.00. (New) Glencoe SS7-9 ft. Soil Saver $4150.00, (New) Glencoe SS9-11 ft. Soil Saver $4500.00, White 24 ft. hyd. fold wing disk, (Used) J.D. 16 ft. plowing disk . Oliver 1950T w/over & under shift, MF 300 Combine w/cab, grain & 2 row corn head. (New) Int. #350 - 11½ ft. Disk, (New) Pittsburg 11 ft. Disk, Brady 9 ft. Pull Chisel Plow. Int. 7- 8X auto. reset on land hitch, White 18 ft. wing disk, Kawanee 22 ft. wing disk. Planters - (Used) J.D. 1440 4 row no til plateless, 494A. White 6 row no-til, liquid, air, Inst., monitor, fully eq. Loaders - Int. 2000, J.D. 158, (2) 1972 J.D. 4020, 1970 4020, Case 930. (New) Gehl 95 grinder mixer $3850.00, Int. 5X auto. reset plows.

Combines - Gleaner F w/2 heads. Cabs for J.D. & Int. tractors. Farmall 1066 w/20:8x38 tires, J.D. 4010D needs motor work, (Used) J.D. 4030 w/cab, (Used) J.D. 4430 cab air Quad Range, Trucks - 1976 Chev. Roll back (SOLD), 1971 Int. Roll back, 1967 Int. diesel Roll back $4,000. 1977 Delta 44 ft. Combine trailer, Farmall 826, Blade for Int. TD6 crawler. (New) 11½ ft. J.D. 1630 plowing disc, $4500.00. (New) 10 ft. Hutch Master plowing disks. J.D. 105 diesel combine w/grain & 4 row head $7,500. J.D. 243 Snapper corn head. M.F. 1100 diesel. 1970 J.D. 4020 w/cab, Int. 234 picker w/bed & sheller attach. Int. 82 pull type, (2) N.I. 3 row pickers w/shellers, Brillion 15 ft. field Cultivator.

OLIVER 1850 w/over & under shift and duals, Disk harrows - Brillion 13 ft. & 15 ft. cultimulchers, (New) Kill Bros. gravity bins. New Holland 717 pick up heads, pick up heads for Int. 55, 550, 555, 650, also Int. 16, 350, J.D. 38, 34 pick ups. (New) Kill Bros. 8 ton running gears. Fox pickup head, like new. Fox 3-row 30" corn head, Direct cut head JD 3800 & 38.

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311 IH 3-16" 2 pt. Plow
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AC 5-16 Auto. Plow
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214 NI Spreader
212 NI Spreader
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Wanted - Registered Holstein open heifers, sired by +500 bulls, GP herd average dams. Write Box 366 M-88 c/o Lancaster Farming, Lititz, PA 17543.

For Sale - Herd of 105 head of Holstein cows and 15 head of bred heifers, take all or any 75 head. Approx. 80% registered, herd as 555 lb. fat. 4% test, over 14,000 lb. milk DHIA. Ph: 609-935-3323.

For Sale - Young Jersey bulls for heifer fresheners $350 & up. Robert Dreisbach, Box 626, Hamburg, PA 215-562-3966.

Wanted to Purchase: Herd of 40-50 Registered Holsteins. Need by 12/1/78. Phone 703-879-9296.

Horse Trailer - 4 horse Tag-a-long 2 yrs. old like new $4000. 215-932-2022.

For Sale - Purebred Yorkshire boars, bred gilts and open gilts, carcass championship bloodlines. Willow Glen Farm, R2, Strasburg, Pa. Phone 717-786-2562.

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For Sale - Registred spotted and Duroc boars, Clair Hartman, Gratz PA 717-365-3234.

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For Sale - 9 Holstein bred heifers due after Jan. 1 & one Astronaut bull. 717-328-2458 after 5:30 P.M.

For Sale - Registered Holstein first and second calf heifers, springing and fresh, DHIA. Rodman C. Thompson 717-259-9260.

Registered Landrace boars, service age, aggressive. John W. Thompson, RD 2, Delta, PA 717-456-5171.

For Sale - Herd of 42 Holstein cows. 717-229-2055.

For Sale - 1 Holstein grade springing heifer and 6 due in December 717-949-3842.

Registered Jersey heifer due to freshen in Feb. very gentle sired by Diamon Omar $500. 215-445-6181.

For Sale - Two Registered Guernsey bulls, 10 & 11 mos. old. Dams have 13,000 lb. records. 717-264-5943.

For Sale - 10 Grade Holstein heifers, various ages, from my herd, records on dams, 15,500-29,000M, 4 Reg. Holstein bulls from high record dams. J. Wilmer Eby, RD 3 Box 428, Mt. Joy, PA 717-285-4222.

LIVESTOCK & SUPPLIES

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Registered Chester White boars, sire, $1800 Masterpiece Grandsire, $3200 Superboy, 717-244-6043 after 3:30.

Wanted to Purchase - Herd of 40-50 registered Holsteins, needed by December 1. 703-879-9296

For Sale - Registered SPF Yorkshire Service Boars. Very Aggressive. Delivery available Red Run Farm, Route 2, East Berlin, Pa. 17316. Phone 717-292-4634.

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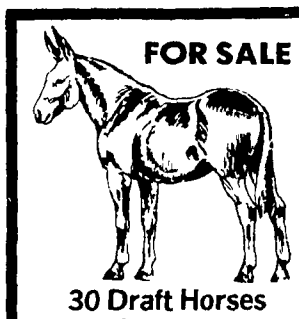

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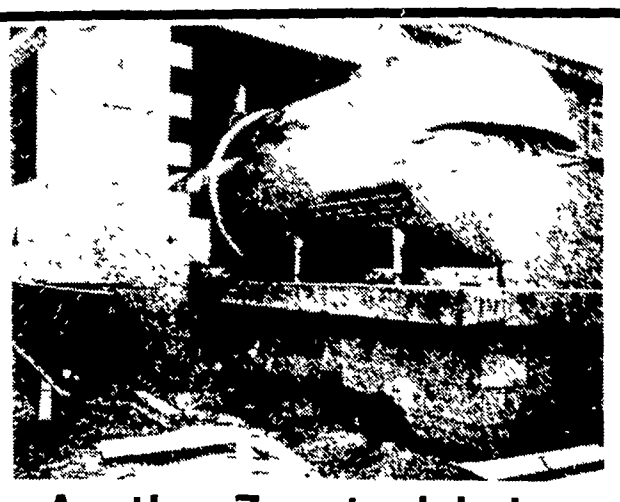

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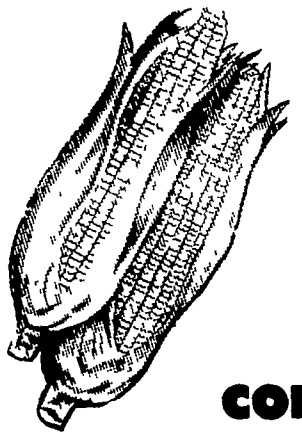

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Salvage your crop residue by stacking in easy to handle stacks. Ph. 717-733-7466.

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$5066

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BRAND NEW 1978 DODGE ASPEN 4 door sedan Mocha tan air condi tioning 6 automatic power steer ing & brakes AM radio inside day nite mirror deluxe wheel covers D78 x 14 tires
$4604

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Stock No 1172
BRAND NEW 1978 DODGE ASPEN 4 door wagon, Eggshell white with wood grain exterior trim 6 cylinder automatic power steer ing tinted glass air conditioning white sidewalls
$5307

1979
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BRAND NEW 1979 DODGE ASPEN 2 door coupe Pewter gray metallic cloth & vinyl interior 6 automatic AM radio power steering white sidewall tires
$4545

1979
Stock No 1009
BRAND NEW 1979 DODGE ASPEN 4 door sedan Cadet blue metallic, cloth & vinyl bench seat 6 automatic vinyl side molding custom trim inside & out AM radio power steering, white sidewalls
$4948

1979
Stock No 1004
BRAND NEW 1979 DODGE ASPEN 4 door wagon Formal black 60-40 split bench, reclining cloth seat 6, automatic AM radio power steer ing air deflector Premium wheel covers white sidewall radial tires
$5623

1978
Stock No 6017
BRAND NEW 1978 DODGE MAGNUM XE 2 door hardtop Eggshell white, vinyl buckets, 318 automatic, tinted glass, air, power steering & brakes AM FM radio,tan landau vinyl roof
$5831

1979
Stock No 6001
BRAND NEW 1979 DODGE MAGNUM XE 2 door hardtop Chianti red with leather buckets with folding center arm rests V 8 automatic tinted glass, air, rear window defrost digital clock, AM FM radio
$6726

1978
Stock No 2057
BRAND NEW 1978 DODGE DIPLOMAT S 4 door sedan Caramel tan metallic cloth & vinyl bench seat 318 automatic AM radio power steering & brakes Full padded vinyl roof White sidewall radial tires
$4758

1978
Stock No 2026
BRAND NEW 1978 DODGE DIPLOMAT S 2 door coupe, Tapestry red metallic cloth & vinyl bench seat, V 8 automatic AM radio power steering white sidewall radial tires
$4623

1979
Stock No 2003
BRAND NEW 1979 DODGE DIPLOMAT SALON 4 door sedan Dove gray, cloth & vinyl bench seat with center arm rest 318 automatic AM radio power steering & brakes full vinyl padded roof body tape strip ping white sidewall radial tires
$5599

1979
Stock No 2010
BRAND NEW 1979 DODGE DIPLOMAT 2 door coupe Dove gray cloth & vinyl bench seat V 8 automatic power steering & brakes, AM radio white sidewall radial tires
$5101

1979 FRONT WHEEL DRIVE TRACTION VEHICLES

Stock No 7504
BRAND NEW 1979 DODGE OMNI 4 door hatchback Vinyl bucket seats custom trim inside & out 4 speed manual transmission vinyl body side molding white sidewall radials AM radio
$4301

Stock No 7520
BRAND NEW 1979 DODGE OMNI 4 door hatchback Finished in flame orange with vinyl bucket seats and fold down rear seat Automatic teamed with 1 7 litre 4 cylinder engine radio conventional size spare tire white sidewall radial tires
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Stock No 7001
BRAND NEW 1979 DODGE COLT 2 door hatchback light tan, buckets 4 speed manual transmission, 1400cc engine rear window defroster AM radio, white sidewall radials
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Stock No 7005
BRAND NEW 1979 DODGE COLT 2 door hatchback with all new Twin Stick Dual Range manual transmis sion for superior gas mileage Spit fire orange with black vinyl buckets, 1400cc engine, AM radio, vinyl side moldings, wheel trim rings white sidewall radials
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BRAND NEW 1978 DODGE MONACO 2 door hardtop Eggshell white cloth & vinyl bench seat, economical 6, automatic, AM radio power steer ing & brakes undercoating, deluxe wheel covers, white sidewall tires
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1978
Stock No 5056
BRAND NEW 1970 DODGE MONACO 4 door sedan Jazemine yellow, split back vinyl bench seat with folding center arm rest, V 8 automatic, tinted glass, air, AM FM radio, power steering, vinyl roof white sidewalls
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1978
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BRAND NEW 1978 DODGE CHALLENGER 2 door sport coupe Spitfire orange cashmere plaid cloth buckets, 5 speed manual transmission, 1600cc engine, AM FM radio, vinyl roof, radial tires, lots of extras
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1978
Stock No 7079
BRAND NEW 1978 DODGE COLT 2 seat wagon Canyon red, vinyl buckets 4 speed manual transmis sion, 1600cc engine AM radio white sidewall radials
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Stock No 3001
BRAND NEW 1979 DODGE B-200 127' wheelbase Sportsman Maxi wagon Light green metallic 360 automatic tinted glass air 8 passenger seating, bright finish front & rear bumpers AM radio quad headlamps power steering & brakes custom Sportsman package steel belted radial white sidewall tires
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Dodge's All new 109' wheelbase efficiency size pickup Spitfire orange & black vinyl bench seat, 5 speed manual transmission 2600cc engine dual racing mir rors roomy pickup box with pay load capacity of 1400 lbs 185SR x 14 blackwall radial tires
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BRAND NEW 1979 DODGE W-200 ¾ TON FOUR WHEEL DRIVE Sweptline pickup Medium blue metallic with blue interior trim 318 V 8, automatic power steering & brakes, quad headlamps mud & snow tires 8400 lb GVW package, 8 foot bed
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BRAND NEW 1979 DODGE RAM-CHARGER WITH OFF-ROAD PACKAGE. Dark teal sunfire metallic, 318 engine 4 speed, green vinyl buckets, AM radio bright finished low mount mirrors, FOUR WHEEL DRIVE, outside mounted tire car rier heavy duty front & rear shocks, power steering & brakes 10-15LT 4 ply raised white letter tires
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BRAND NEW 1979 DODGE D-100 ½ ton pickup 115" wheelbase Sweptline Light green metallic Economical 6 cylinder transmission and 3 speed manual transmission power steering, power disc brakes upper body side molding quad rec tangular headlights and glass belted radial tires
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BRAND NEW 1979 DODGE B-200 VAN 127" wheelbase White 318, automatic, driver & passenger buckets, quad headlamps power steering & brakes
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Custom Hoof Trimming with tilt table. Sam Wylie, Octorara Farm, Nottingham, Pa. 215-932-8923.

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Wanted - Experienced family to work on 200 cow farm. References. Write Box 366 J-59 c/o Lancaster Farming, Lititz, PA 17543.

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Working Herdsman needed for herd of Registered Holsteins. Experience in milking & field work necessary. House trailer, salary & benefits. Woodale Farms, 215-863-4767.

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Mechanically inclined helper for appliance business, should have drivers license & good safety record. $3.50 per hr. to start, raise according to ability & interest. 717-656-7169.

Understanding, kind, gentle woman to be companion to woman in late 30's partially disabled in accident, no work required, nice home, live-in, willing to travel sometimes, driving if possible but not essential. 215-659-2232.

Person for installation for hog and poultry equipment. Agri Equipment, located in Farmersville. 717-354-4271.

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Person to care for health of 100 cow registered Holstein herd Must be experienced in milking feeding, calf raising and breeding, only minimal field work required. Farm located in SE PA

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Person for utility work plus pickups and delivers. 20-40 hours per week. Prefer older person.

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For Sale - 1970 Single axle Mack tractor, 673 Mack engine, 15 speed road ranger trans., wet line, very good condition, 717-943-2477.

JUST ARRIVED

FUEL ECONOMY SPECIALS
Jr. Arrived, see the new D-50 pickup.
New 1978 4 spd. w/overdrive ½ ton pickup.
New 1978 ½ ton pickup, diesel.
1979 4 whl. Dr. pickups in stock.

(Uncle) (Fat) (Slim)
See Milt, Pete, or Ross

PETTICOFFER DODGE, INC.
Route 230 East Next to Shopping Center
Elizabethtown, PA
PHONE: 717-367-1808

FARM TRUCKS

1979 GMC 7000, V8, Gas, 5 & 2, 26,000 license, 900.20 tires with new 16' heavy duty grain body, 40" sides with 12" extensions and 15 ton hoist.
$16,500.00

1979 Ford F800 V8, Gas, 5 & 2, 27,500 license with Omaha Standard 16' heavy duty grain body, 52" vented sides and 28" fold down cattle racks and 15 ton hoist.
$18,000.00

1970 GMC 5500, V8, 4 speed, 17,000 license with new Omaha Standard 12' grain body, 40" sides and 8 ton hoist.
$5,500.00

We still have a good selection of new hoists and grain bodies for your truck chassis.

FARMERSVILLE EQUIPMENT INC.
RD4, EPHRATA, PA. 717-354-4271
Hours: Mon. thru Fri. - 7:30 till 5:30
Thurs. till 9:00 — Sat. till 3:00

HELP WANTED

Help Wanted - Herdsman wanted for 100 cow herd, would be interested in additional help for the milking. Good background a necessity as complete management is desired. Salary and incentives negotiable. A very good relationship can exist here to the right man. Please reply giving preference and experience to Box 192, Downingtown, Pa. 19335. Good house available. Job by consent of present farmer available anytime from now to April 1st.

SITUATIONS WANTED

Experienced man seeking herdsman or herd help & breeding position in PA or NY. Call after Sunday 315-344-7231.

BUSINESS OPPORTUNITIES

AMS/OIL the quiet leader in Syn Lub. needs dealers, Part-time & full-time, no investment. 717-872-7324.

For Sale - Farm pickup milk hauling business, Lebanon area. Two tractors, two trailers. Priced to sell. Write Box M-84, c/o Lancaster Farming Newspaper, P.O. Box 366, Lititz, Pa. 17543.

Plant Growers Needed! Monthly Income! Buy-Back Agreement, Management Opportunities! Free Brochure. Call Toll Free 1-800-448-4511, Operator 669. Plants, Box 12262, Jackson, MS. 39211.

Gutwein seed corn dealers wanted in selected areas. Free Gutwein jacket and cap if you qualify. Call Harold J. Dietrich, 717-933-4940, for details.

TRUCKS

J.R. Opp Co. Custom Truck Bodies. R1, Muncy, PA Ph: 717-546-3397.

For Sale - Dorsey 16' aluminum insulated van with side door, air doors and 20" step platform, excellent condition $3000. 215-767-6628.

For Sale - 59 Int. 10 wheeler, full screw, new 20 ton hoist, 16 ft. body, 5 ft. sides, low mileage, 1 grain blower, with pipe. 215-345-1909 or 215-679-7521 after 7 p.m.

TRUCKS

For Sale - 1967 Ford 350 4 speed trans, positive traction rear, good tires $500. 301-692-6364.

For Sale - 1967 GMC 7500 series V6 motor, 2 speed axle, 300 bu. gravity box mounted on frame, motor is very good, $1000. Will sell separately. 301-692-6364.

72 Chevy tandem axle, 427 engine with or without lime spreader body. 717-786-7229.

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We've Got Lots To Choose From...
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Also Good in Area Codes 717 & 215

4 WHEEL DRIVE

'78 **Jeep CJ5 Renegade,** 6 Cyl , 3 Speed, PS, Radio **$6895**
'78 **Chevy Shortbed Stepside,** 6 Cyl , 4 Speed, PS, PB - **$6995.**
'78 **Bronco,** V8, Auto , PS, BP, Air Cond , AM FM **$8695**
'78 **Ford ¾ Ton Pickup,** V8, Auto, PS, PB, AM-FM **$7995.**
'77 **Ford ¾ Ton Pickup,** V8, 4 Speed, PS, PB, AM-FM - **$7495**
'77 **Scout Traveler,** V8, Auto , PS, PB, Air Cond , Radio **$6595**
'77 **Ford Step Side Shortbed,** V8, Auto , PS, PB, AM-FM, Air Cond **$7495**
'77 **Chevy ½ Ton Pickup,** with Cap, V8, 3 Speed, PS, PB, Radio - **$6795**
'76 **Toyota Landcruiser,** 6 Cyl , 4 Speed, AM-FM Radio - **$5995.**
'76 **Dodge ½ Ton Shortbed,** V8, Auto, PS, PB, AM Radio - **$6295.**
'76 **Ford 150 Pickup,** V8, Auto , PS, PB, Air Cond , AM-FM, Ranger Model **$6795.**
'76 **Ford F150 Pickup,** V8, 4 Speed, PS, PB, AM Radio **$6495**
'76 **GMC Jimmy,** V8 Auto , PS, PB, AC **$6495.**
'76 **Ford ½ Ton Pickup,** V8, 4 Speed, PS, PB, Locking Hubs, Radio **$6195**
'76 **Jeep ½ Ton Pickup,** With Cap, V8, Auto , PS, PB, Air Cond , Radio **$6495.**
'76 **Chevy ¾ Ton Silverado,** V8, Auto , PS, PB, Air Cond , Radio - **$6895.**
'76 **Chevy Bonanza ½ Ton Pickup,** V8, Auto , PS PB, Air Cond , Radio- **$6795**
'76 **Chevy ½ Ton Pickup,** Scottsdale, V8, Auto , PS, PB, Air Cond , Radio - **$6795.**
'75 **Scout,** V8, Auto , PS, PB, Air Cond , Radio - **$5495**
'75 **Chevy ¾ Ton Pickup,** V8, Auto , PS, PB, Scottsdale - **$5595**
'75 **Chevy ½ Ton Pickup,** V8, 4 Speed, PS, PB **$5495**
'74 **Blazer Cheyenne,** V8, Auto , PS, PB, Air Cond , Radio - **$5995**
'74 **GMC Suburban,** V8, Auto , PS, PB AC, AM Radio - **$6495**
'74 **Chevy ½ Ton Pickup,** with Cab, V8, Auto, PS, PB, AM FM - **$5195.**
'74 **Dodge Club Cab,** Auto, PS, PB, 31,000 Miles - **$5495.**
'73 **Cheyenne Blazer,** V8, Auto , PS, PB, Radio, - **$5195.**
'72 **Blazer,** V8, Auto , PS, PB, Radio - **$4495.**

TRUCKS

'77 **Ford F-150,** V8, Auto , PS, PB, Radio, Dual Gas Tanks - **$4895.**
'77 **Ford Ranger 150,** Loaded - **$5795.**
'76 **Dodge ½ Ton,** 6 Cyl , Auto , PS **$3695.**
'76 **Ford 1 Ton 8 Ft Stake Body,** V8, 4 Speed, PS, PB, Dual Wheels, GVW 10,000 Lbs , 51,000 Miles **$4595.**
'76 **Chevy Camper Special,** 1 Ton Pickup, V8, Auto , PS, PB, Air Cond , AM FM Radio, Dual Wheels **$6195.**
'75 **Dodge 1 Ton Stake Body,** V8, 4 Speed, PS, PB, 18,000 Miles **$4295.**
'75 **GMC Crew Cab,** Morysville Body, V8, 4 Speed, PS, PB, Radio **$5495.**
'75 **Chevy ½ Ton Pickup,** 6 Cyl , St Shift, AM-FM Radio, Low Miles **$2995**
'74 **Chevy ¾ Ton Pickup,** V8, Auto , PS, PB, AC, AM FM Radio **$3895.**
'74 **Ford ½ Ton Pickup,** V8, Auto , PS, Radio, Ranger Model - **$3595**
'73 **Ford Pickup,** 302 V8, 3 Speed, AM Radio, 43,000 Miles - **$2895**
'73 **Toyota Long Bed Pickup,** 4 Cyl , Auto , Radio - **$2595.**
'73 **Chevy Short Bed Pickup,** 6 Cyl , St Shift, 36,000 Miles - **$3095**
'72 **Chevy Cab & Chassis,** V8, 4 Speed, 2 Speed Rear, 24,000 lb GVW, 167" Wheel Base **$3195**
'67 **El Camino,** V8, Auto , PS, Like New **$2495**

'67 FORD F-600 DUMP TRUCK
- 24,000 GVW, 300 CID, 6 cyl., 4 Speed, 2 Speed Rear, New Tires, 12' Body..... **$3900**

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4 WHEEL DRIVES TO CHOOSE FROM!

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Rt. 663 & Swamp Pike, Gilbertsville, Pa.
(215) 327-1380
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TRUCKS

1974 F750 Ford, tandem 28' rollback, $12,500.00.
1970 IHC Diesel tandem 26' rollback, $10,500.00.
IHC 1700 22' rollback, $5,975.00.
1972 IHC 1600 New 16' grain body, $5,975.00.
1973 Ford tandem 15' body excellent, $12,500.00.
Many Others
Curry Supply Co.
Curryville, Pa.
814-793-2829

For Sale - 1970 Ford F6000 Diesel with 16' Grain Dump, excellent condition $6000. 301-829-0271.

For Sale - 1970 White diesel truck tractor, twin screw, Cummings enginge $6000. 215-933-7379.

For Sale - 1970 Int. Transtar twin screw cab over, 318 Detroit 13 speed transmission, sliding 5th wheel, 10x20 tires, dual 75 gal. fuel tanks; 1972 Int. Transtar, twin screw, cab over, 318 Detroit, 15 speed transmission, 50,000 miles since major overhual, 75,000 miles since transmission rebuilt, sliding 5th wheel, 10x20 tires, dual 75 gal. fuel tank. Both are sharp. 717-334-7177.

For Sale - F350 Ford 1977 hvy. duty PB, PS, radio, 6500 miles with Omaha Standard dump hoist & 12' grain bed and 42" sides ($7750.00 firm). 717-294-3404 after 5 P.M.

For Sale - 1960 Int. cattle truck with 6 good 10 ply tires, 15 ft. bed and extra set of 4 ft. side boards. Good running condition, priced to sell. 3 feed carts, good condition, priced to sell. 717-653-5800.

Trailers For Sale - Three 35' Stricks with 43" aluminum grain sides, 40' Norwin flat, 40' Trailmobile flat, 42' Wilson possom belly, 45' Livestock, 40' storage van. Keens 717-626-5420.

TRUCKS

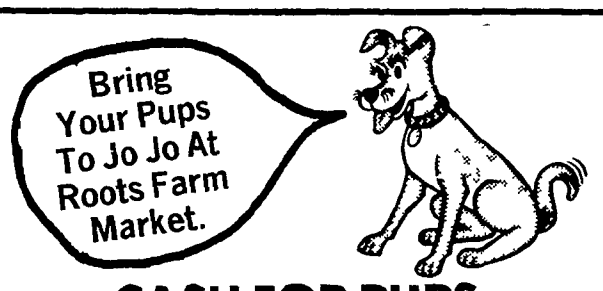
For Sale - 12 ton scissor hoist, hydraulic pump, hinges, complete, ready to go for truck or wagon. Berks Co. 215-689-9354.

For Sale - 1975 F750 Ford, V-8, 5 speed with 2 speed rear, power steering, 10.00 x 20 tires with 16' Omaha grain body. 2 1975 750 Ford cab & chassis, V-8, 5 speed with 2 speed rear, power steering, 10.00 x 20 tires. 1974 Int. 1700 series cab & chassis, V-8, power steering, 5 speed with 2 speed rear, will take 16' body. We can install cattle & grain bodies on these trucks with or without hoists. Ph. 301-877-9889.

PETS

WANTED TO BUY

Puppies, 7 to 9 weeks old, in litter lots. Pure breeds and half breeds. Cash money paid. Will pickup every Wednesday. For resale in my pet shop. Write to Charles Hackett, 3743 N. 5th Street, Philadelphia, PA. 19140 or call before 8 p.m. Mon., Tues., & Thurs. only 215-229-0449. Give breed-age-color when writing. Also some kind of direction. Thank you.



CASH FOR PUPS

I need Purebred and cute mixed litter lots, 6 to 8 weeks old Clean and healthy. Contact "Jo Jo The Dogman" at Root's Farmers Market, RD1, Manheim, PA. Every Tuesday 6 p m. to 9 p.m. No Phone Calls.

For Sale - Chihuahua pups. Benuel M. Fisher, 3 miles South of New Holland along Peters Road.

For Sale - AKC Registered Sant Bernard puppies, 5 weeks old, nice markings. 717-665-3137.

For Sale - Chow-Chow puppies, AKC, male and female; also stud service, red male. Lancaster County. Call 717-665-2382.

HOUSEHOLD GOODS

"Alaska Kodiak" wood stoves, discount, no tax to Dela. and Pa. Call for free literature, B & B Stoves, 301-398-3060.

For Sale - Just arrived - Hearthmate baking oven for any flat surfaced wood burning stove, completely collapsible, temperature gauge, 2 position shelves and glass insert viewing door, 717-949-3755.

MISCELLANEOUS

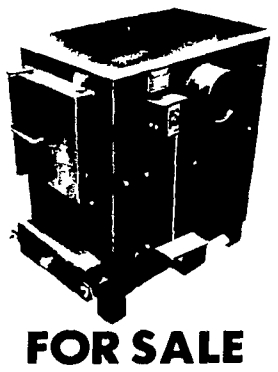
For Sale - 180 wooden apple or tomato boxes, 20 bu., used one season, nice, $17.50 ea. 717-762-8533.

For Sale - Walnut lumber, 15" wide 12' long, planed to ¾". Benuel K. Stoltzfus, Along 772, ½ mile east of Intercourse, PA.

Use Sawdust for Winter bedding. Contact: Klepchick Bros. Sawmill, R4 Box 4269, Pottsville, PA 17901 PH: 717-385-4597.

Peanut hulls for sale. Delivered anywhere. PH: 717-733-9167.

HOUSEHOLD GOODS



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HEATERS

Model 37 Coal & Wood Combination
Model 2000 wood only
Both heaters are thermostatic controlled.
Also furnaces and boilers available.

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On Any Heater Thru November
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1st farm out of town along Broad St.

MISCELLANEOUS

For Sale - Wood burning cook stoves. Choose many colors. Also, FISHER HEATING STOVES. Earl Cole, RD 2 Oxford, Pa. 19363. 717-529-2740.

For Sale - Used Norge, Servel and Whirlpool gas refrigerators - reconditioned cooling units available for most gas refrigerators. Also reconditioned Maytag engine washers.
MYER'S GAS REFRIGERATION
RD 1, Leola, Pa.
Ph: 717-656-7169

Custom made storm windows and doors, aluminum windows and doors for milk house and dairy barns. Ceramic tile (seconds) for cow stable troughs.
ESCH FLOOR COVERINGS
¼ mile N. of Bird-in-Hand on Beechdale Road

For Sale - Cypress boards, all sizes & lengths. Good for paneling, fencing & siding. Ph: 215-268-3263.

AGRICULTURAL LOANS FOR FARMERS Bank/ F.M.H.A. guaranteed loans $10,000 to $1,000,000. For information call First Government Financing Co., Inc. Local representative 717-872-6166.

Pheasant Hunting, Sept. 1. to April 30. Pheasants for stocking. Oven ready pheasants. Phone 215-856-7670.

For Sale - Firewood, seasoned oak and other hardwood. $65 cord. 717-569-7565 or 717-653-8243.

For Sale - Browning V belts & pulleys. David S. King, Box 275B, Rt. 2, Myerstown, Pa. 17067.

For Sale - Anti freeze, bring your containers. Daniel S. Glick, RD 1, Bird-in-Hand, PA. NE of Barts Crossing, along Windy Tore Rd.

For Sale - Small animal cage watering bottles, 16 oz. with stopper and snipper tube, J.D. Hauck, Box 542, Carlisle, PA 170' Ph: 717-243-8346.

Standing barn for sale - peg beams, shingle covered. Call 717-875-2527.

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Meat Saws, Grinders, Stuffers, Slicers, Splitting Saws, Tables, Knives, Etc.
New & Reconditioned.

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MISCELLANEOUS

Heavy steel 400 gal. fuel storage tank, $100; Avery hay rake, $125; 5 contractors storage vans, $250 ea. Ph. 302-764-5010 or 571-0595, Wilmington, DE, open evenings & weekends.

Sale: Meat band saws, grinders, scales, tenderizers, splitting saws, slicers and walk-in coolers-Gerry Grundy, Doylesburg, Pa. on Rt. 75 200 Yds N. of 274 - open Sat. & Sun. 10 A.M. - 4 P.M. 717-349-7654.

Wanted to buy - 4 building jacks, ratchet type, 3-5 tons, call after 6 p.m. 717-588-6350.

5 year old standard bred horse; 7 year old saddle bred horse; 18 can stainless steel cooler $700; H.P. slow speed Lister Diesel in good running condition $1,000. Small air compressor $25.00. Large milk can rack; milk can cart. Israel S. Stoltzfus, Sr. RD1, Box 396, Kirkwood, Pa. 17536.

Wanted - Reasonably priced buckboard or wagon for large pony or small horse to hold 5 or 6 children. 717-927-6412.

For Sale - Complete antique brass fireplace set, used 1 yr. 717-665-2061.

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For Sale - One Amoco hot air oil furnace with one tank & duct pipe, $245. Schuylkill Co. 717-739-4852.

Taking orders until Dec. 9 for homemade live Christmas wreaths, 12" x 14". For Information 301-398-7023, Elkton, MD.

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Made To Order
Ink Pads Available
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GOOD SEASONED HARDWOOD FIREWOOD
- Delivered To Our Stores
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Lititz 717-626-4771
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717-397-4717
Leola 717-656-2336

HOUSEHOLD GOODS

HOUSEHOLD GOODS.

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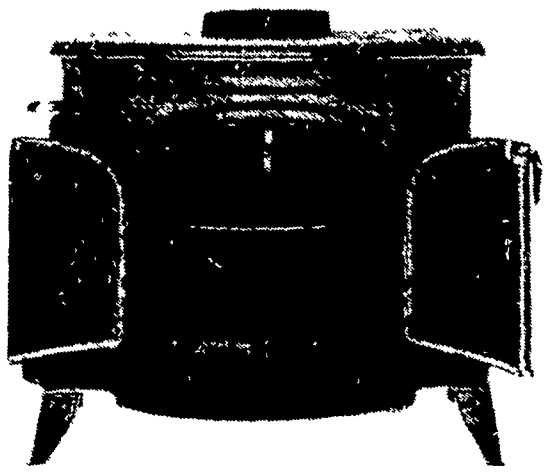

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for 60 days we will give you
$100 OFF the WORLD'S 20 most efficient models.
Over 70 Models at
DISCOUNT PRICES!

Come and TALK to DR. JASON BANGE in person and he will help you and guarantee on your receipt that your stove is the proper size or you may exchange at no loss.
HERE ARE JUST A FEW!!

THERMOLATOR	BOSS
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SUBURBAN	Plus 100 Antique
BAKER	Cook Stoves, etc;

Example: FISHER MAMA BEAR reg. $425. only $325.00. Our goal is to sell 2000 stoves!!!
Bring your truck and come to
WOOD STOVES, LTD.
on MON. thru THUR. 12:30 till 4:00 p.m.
And 6 to 8 P.M.
RT. 94, 3 miles north of HANOVER, PA.
(no phone calls please)

For Homes With Hot Water Heat

THERMO-CONTROL "HOT WATER HEAT" WOOD STOVE Model 500W

This Thermo Control features automatic thermostat airtight downdraft system firebrick lining This ingenious heater works in tandem with your existing oil gas electric or solar hot water heating system Thermo Control 500W which can be installed in about two to four hours comes with the ¾ inch special A 40 pipe already installed in the firebox Stoking is done twice a day and your existing system turns on only rarely acting merely as a backup unit The saving can range from 50 to 100% on expensive fuels Available with optional warm air hood domestic hot water piping Overall dimensions 34 inches long 24 inches wide 32 inches high Firebox dimensions 34 inches long 24 inches wide 24 inches high Firebox door measures 18 inches high by 21 inches wide for easy loading If your present hot water system will heat your home so will the Thermo Control Hot Water Heat Wood Stove but without burning expensive fuels Shipping weight is approximately 455 pounds

WE REPRESENT MANY OTHER FAMOUS BRAND IMPORTED AND DOMESTIC WOOD AND COAL STOVE MANUFACTURERS.
MAYBE THE LARGEST SELECTION YOU'VE SEEN YET.

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DEALER IN ALL KINDS OF LIVESTOCK
Also Crippled & Down Cattle.
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Top Quality Coal
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WE BUY STANDING TIMBER
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Shoes and Boots for the entire family

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Have problems of malodors & solid build up in liquid or semi-liquid manure pits, lagoons, slurry, stores, & poultry houses?

WE CAN HELP REDUCE

malodors & liquify manure with bacteria products very effectively & cheaply.

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REAL ESTATE

OLEY VALLEY FARM
One of the areas finest farms. Features 110 acres, beautiful stone farm house (circa 1734), original beams, highlight gorgeous remodeled family room with pegged floor & builtins. Delightful smokehouse & tack room. Home, barn, & outbuildings, excellent condition. 3 silos. Prime for investment. Sewer ½ mi. away, approximately ½ mile road frontage. Owner will hold mortgage for qualified buyer. BEE Associates Inc. Real Estate, 215-582-2721 call collect.

For Sale - 16½ acres of land in Tioga Co., Pa. Hard road frontage, very secluded, excellent hunting & fishing, state gamelands nearby Only $8500. Ph 814-628-2920.

For Sale - 100 acre dairy farm, Wyoming Co., PA. New barn & completely remodeled home, 2 silos: 20x50 & 16x30, 48 stalls, fully equipped FHA financing available at 5% interest. 717-836-5449

FURNISHED HEATED CABIN - with two bedrooms and bath for hunting camp or year round vacationing Near Genesee in Potter County - on its own land BAUGHMAN-LEADER, INC. 717-741-3805 or 717-846-1680 (1202).

REAL ESTATE

For Sale - 85 Acre Juniata County General Farm, old house, outbuildings, orchard, stream, 2 wells, 45 acres tillable. $51,000 firm. Call evenings 717-734-3716.

Garage Building, 9½ acres, heavy traffic. Possibilities farm, roadside market, automotive, antiques, much more. Commercial frontage, acreage, buildings, near Seashore. Five Acre Farm, 12 rooms, exceptional trees, Riverfront Farms, land, Homes, Poultry Farm, Commercial Frontage. Owner 609-881-7023. Save Number.

Wanted to Rent - Dairy barn with pasture, house not needed, located around Greencastle - Waynesboro PA or Hagerstown, MD 301-739-6489.

For Rent - 70 acres tillable soil now in corn, Alfalfa, wheat and soybeans; corn barn. New Providence. 717-786-2211.

For Sale - Hunters - Potter Co 60 acres open farmland, 65 wooded, 20 overgrown pasture $375 per acre, 20% down, Owner financing. 215-777-8867.

REAL ESTATE

Wanted to Rent - Farmland, P.O. Box 12, Dalmatia, Pa. 17017. 717-758-3252.

Farms For Sale - NE Iowa, SE Minn.

560 A - 537 A tillable, grain farm, 37,000 bu. grain storage, warehouse, hanger & airstrip, remodeled home, heart of Iowa cornbelt.

320 A - top grain farm, all tillable, 2 homes.

560 A - grain farm, joins above 320 A, 2 sets of improvements, grain storage.

220 A - excellent dairy farm, 56 stanchions, Grade "A" dairy setup, Harvestore silos with automatic feeder, all tillable.

195 A Bare land, all tillable, all tiled plus 5,500 bu. grain bin.

460 A - 272 A tillable, 188 A permanent pasture, carring 80 cows and 80 calves, 2 sets of buildings, adjoins 300 A with 3 silos and automatic bunk also available.

Iowa & Minnesota farmland is an excellent investment, land is top producing and reasonably priced! Call today for more information.
Burke Real Estate
114 N. Elm, Cresco, IA 52136
319-547-3200

Wanted - Fruit farm 25-75 acres of fruit with room to expand, must have established road side market or strong potential for establishing one. Write Box 366 L-67 c/o Lancaster Farming, Lititz, PA 17543.

FREE NEW FALL-WINTER CATALOG! Describing numerous Pennsylvania farms, camps, acreage tracts, cottages, homes and businesses. Write Dept. LF-11, WEST REAL ESTATE AGENCY, INC., 2728 Murray Ave., Pittsburgh, Pa. 15217.

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213 ACRES - $160,000. Bedford, Pa. area; beautiful farm on 213 acres; Juniata River flows through; 9-room & bath home; int. garage; summer kitchen; 50x100 barn; outbuildings; only $160,000. No. 7259. WEST REAL ESTATE AGENCY, INC., Office: 244 South Richard St., Bedford, Pa. 15522, Phone: 814-623-8594; or 814-839-4418.

Delightful farmette near scenic McConnellsburg, Pa.; approximately 4 acres; lovely 7-room & bath home; 1-car garage; small barn; workshop; summer kitchen; paved road. $39,000. No. 6522. WEST REAL ESTATE AGENCY, INC., Office R.D. #1, Box 154, McConnellsburg, Pa. 17233, Phone: 717-485-3275.

---

147 ACRE DAIRY FARM .. one of Somerset County's finest dairy farms; 147 acres; 8-room & bath home; large barn with 50 stanchions; exc. buildings; new corn crib. No. 5350. WEST REAL ESTATE AGENCY INC., Office: R.D. #4, Box 240, Somerset, Pa. 15501, Phone: 814-445-2362.

EVER SO APPEALING! Lovely "western style" horse ranch just east of Pittsburgh; 4 miles to Blairsville; 10 miles to Indiana, Pa., available for purchase with or without Appaloosa livestock and equipment; 10.7 acres totally fenced with modern facilities; 8-room tiled-bath home; integral garage; 60x183 stable; 12 stalls 12x14; 2 stalls 18x18; tack room 12x14; large indoor and outdoor riding arenas; 1-acre paved for parking; inspection by appointment, please! No 4001. WEST REAL ESTATE AGENCY, INC. Office 10 Pine St , R.D. #3, Indiana, Pa 15701, Phone (412) 349-6670.

REAL ESTATE

For Sale by Owner - 72 acre farm, Juniata Co., 60 tillable, modern dairy setup, silo, implement shed, corn cribs, priced to sell. 717-535-5457.

For Sale - Farm house and new dairy barn on 15 acres. 717-925-6401.

Wanted - Dairy farm or general farm in Lykens Valley. 215-863-4767.

Farm For Sale - 158 acres, 44 tie stalls and stanchions, tie mangers, cow mats, gravity water, cleaner and maternity pens, 30 x 65 heifer shed attached, 2 silos with unloaders 14 x 40, 14 x 50, 38 x 70 x 75 corn crib, (2) 1000 bu. grain bins, 100 yr old 4 bedroom home with beautiful large fireplace, new 200 amp. electric entrance, new well, pond for recreation, 45 acres of Alfalfa. Farm is well tiled and kept up. Must be seen to appreciate. 315-536-8047.

For Sale - Approximately 70 acres of woods, excellent hunting, in Sullivan Co., Pa. 717-924-3466 before 8 A.M. or after 5 P.M.

For Sale - Snyder Co. 100 acre farm, 80 A tillable in high state of cultivation. 10 room house, 2 chicken houses 36x96 and 36x70, barn with silo and other buildings. Lots of Amish in area. Price $160,000. Write Box 156, Mt. Pleasant Mills, Pa. 17853, Phone 717-539-8247.

Farms For Sale - Finger Lakes Area, New York State. Dairy or cash crops. Patchen Real Estate. For appointment only Russell Thorn, Salesman, 649 Marengo Rd., Clyde, NY 14433. Ph. 315-923-7464.

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For Sale - Phelps, Ontario County, 600 acre cash crop & dairy farm, Ontario & Honeoye soils, excellent buildings, 3 homes. $1500 per acre, terms. Lyon Broker, Phelps, New York. 315-548-4944.

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79 ACRES - new fence, barn, 2 ponds, 3 bedrooms, 5 year brick rancher.
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Lykens Valley - 86 acres, frame dwelling with 9 rooms and bath, bank barn, 32x75 implement shed, 26x50 hog house, spring fed pond in meadow, Owner financing 29% down, 7½% interest 10 year terms.

Agent
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---

100 Dairy and cash crop farms for sale. Central New York. 50 - 200 cow farms with 100 acres to 1000 acres. Send for our free farm list or call collect for an appointment after 8 PM or before 8 AM.

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Owner Financing to Qualified Buyer.
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320 acre Herkimer Co. dairy farm, 250 tillable, big nice alfalfa fields, beautiful barn has room for 60 head (52 stanchions & 2 box stalls) pipeline milker, 2 silos, heifer barn, 2 houses, quite a place, $197,000.
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Operating dairy, 99 acres, 70 tillable, picture book condition, large 10 yr. old barn, five outbuildings, abundant water supply, silo, 412 gal. bulk tank, dumping station, gutter cleaner, excellent 3 bedroom home, enclosed patio, wall to wall, $120,000.

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160 ACRE HOG AND BEEF FARM ... 128 productive, tillable acres, 32 acres pasture with stream, 75x80 barn for beef, fine house and other facilities to fatten 400 hogs. A 3 story poultry house with automatic feeders. A very nice 4 bedroom home. Reasonably priced.

106 ACRE FARM ... Adaptable for hogs, beef or dairy, excellent corn and alfalfa producing soil. A nice dairy setup with 14 comfort stalls and pipeline milking system, 54 free stalls and bunk feeder, 16x65 silo with unloader, a large 4 bedroom home with 2½ baths, spacious eat-in kitchen with fireplace. A good farm, ready for the buyer who wants a level farm ready to go. Reason for selling is owner's health.

260 ACRE VERY PRODUCTIVE FARM ... Eastern Lebanon County, 5 acres wooded, 12 acres pasture (could be tilled). All the rest of the acres are under the plow. This land is all level and in 1 block with 4 hard roads surrounding. 129 Ft. dairy barn, extra large house ... terms!

LARGE LOVELY 46' HOME ... with 4 box stall barn, 4 acres for horses to roam ... $61,900.

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Oval, 55 acres general farm, 50 acres tillable $85,000.

DAUPHIN CO. - Halifax
Nice 70 acre general farm $140,000.

NORTHUMBERLAND COUNTY
70 acre general farm, level sandy loam river bottom soil, exceptional 4 bedroom house, city water, road frontage.

UNION & LYCOMING COUNTIES
45 acres nice woodland with stream, excellent deer country.

UNION COUNTY WHITE DEER
140 acre Dairy, 52 stanchions, 3 silos, 126 tilled, 9 room brick house & stream.

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Dairy farm, Newark, NY, Central New York State, near Lake Ontario, 230 acres, 1969 stall milking parlor with 500 gal. Jamesway storage tank, 38 x 50 milking barn, 50 x 80 freestall barn, 50 x 60 machine shed, 1000 ton of silo storage, large 5 bedroom cobblestone house in good condition. Many other outstanding features. Owner will carry mortgage. $170,000.

Newark NY 37 acre farm, 30 acres tillable with large 4 bedroom home surrounded by large maple trees. Double fireplace opening to both living room & den, formal dining room, large country kitchen, 40 x 60 workship with loft, 4 car garage, 40 x 130' 3 story barn in excellent condition. Previously used as poultry farm but adaptable to any farming operation. Owner will finance, $75,000.

53 acre farm near Lake Ontario, 32 tillable acres with 40 x 60 basement barn, land now rented out for extra income, 15 acres of productive orchard, 6 acres of woodland with stream. Has numerous possibilities for creative person. Family size home with 3 bedrooms, large kitchen, living room, bath, den or sewing room, new roof, furnace, electric & hot water heater, $55,000.

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270 acres, 245 tillable. Honeoye soil. Excellent tie stall barn. Sealed storage. Good 9 room home. Heifer barn, tool storage. Good farm.

374 acres. 52 large tie stalls. New tool shed. Heifer barn. Large level fields. Good 9 room home. $230,000.

600 Acres. One of better farms in state. Now used as cash crop. Was Dairy, easily convertible. Double 9 Herringbone. Four houses, two super shape. Owner financed.

700 acres, 670 tillable. two separate dairies. No. 1 123 free stalls, harvestors, double house, DeLavel 200 parlor, level, large fields. No. 2, 66 stanchions, pipeline, two cement stave silos.

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179 acre high land dairy farm. 100 tillable with good hay production and corn fields. Pasture fields with 3 farm ponds. Woodlands and old family apple orchard. 40 stanchion dairy barn and few outbuildings. Nearly new 14x40 ribstone silo. 7 room farmhouse. $115,000.00.

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CAYUGA COUNTY
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80 tillable, stream thru, pond, spring water, 20 room home, 4 large barns, plus others, $179,000

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#149 - 75 A Farm $75,000, 45 tillable, 50 fruit trees, stream, pasture and pond

#155 - 55 acre farm, $59,000, 45 acres tillable, 6 acres timber 2 streams, 4 bedroom home needs work. new barn & machine shed

#156 - 70 acre farm, $79,000, 45 tillable, 25 acres large timber, stream through, 4 bedroom home, 90 x 20 barn plus other buildings Owner will finance

#126 - 40 acre farm $77,900 Near Halifax, barn shop home

#142 - Profitable country store apartment upstairs $79,000

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- 46 Acre dairy farm; bank barn, 70 x 30'; large corn barn; tobacco shed; large implement shed; 2 silos; bunk feeder; concrete barn yard No house included, Road frontage zoned commercial
- 39 Acre lot, mostly wooded, near Octorara Lake. Only a few miles from Route 1 Exit.

LEBANON COUNTY - 32 Acre general farm, house log constructed; 4 bedrooms and bath; kitchen; living room; dining room; frame bank barn with attached shed; implement shed; 2-car garage; stream in meadow; commuting distance to Harrisburg; Reading & Lebanon.

- 24 Acre income property; 1 house with 3 bedrooms & bath; kitchen; dining room; living room; 2 mobile homes; total/monthly income - $450

CUMBERLAND COUNTY - 131 Acre dairy, 3 bedroom brick house, kitchen, dining room, living room, modern conveniences, oil hot water heat, bank barn, 30 stanchions, corn shed, heifer pen, implement shed. Over 100 acres tillable, productive limestone soil, in Mennonite community.

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Mid-Snyder Co General farm Extra large bank barn, sheds, & flat barn, 5 br home All bldgs. in good state of repair 165A w/approx 90 A tillable Lots of road frontage This is a nice farm Price firm at $210,000.

F8-254 112 acres, 80 tillable acres, ready to go into operation, 16x50 silo w/unloader 50 x 75 pole barn, 100 ft feeding bunk Other out buildings, pond, springs, hay, straw & unharvested crops to buyer, older 3 br log home Union Co Once sold it's gone!

F7-212 207 acres, sound and very liveable older 4 br home, bank barn and outbuildings with approx 80-90 acres tillable $119,000 00 Juniata County

F8-93 10 acres, m/l Mifflin Co , near Belltown, has new 3 bedroom ranch home w/fireplace, great view, and location Small bank barn and equipment shed 1 yr Buyer Protection Plan on house $49,900 00

F8-230 A lovely Rancher on 70 acres, creek frontage, Abuts State game land, 2 fireplaces, 4 bedrooms, 1½ baths, bank barn, open fields & green forest Screened patio, elec heat, central vacuum Spring & much more Snyder Co $77,900 00

L8-229 Sportman's Paradise! 40 acres of woodland & open fields along Penns Creek Natural deer sanctuary on your own island Excellent trout fishing. Frontage along paved road Mile from State game land Ideal for cabin or camping Near Glen Iron $22,900 00

L7-257 50 acres m/l nice farming land w/development potential Mostly tillable Owner will survey $875/acre

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300 ACRE FARM, gravelly loam soil. 60 cow metal barn, 2 silos. 5 bedroom home. $110,000.

110 COW PIPELINE BARN, 3 large silos, unloaders, mix mill feed factory. Large 5 bedroom home. 73 milkers, young stock, tractors, combine, equipment. 411 acres alfalfa-corn soils. $320,000 terms with owner **FREE DAIRYLISTS.**

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BEEF OPERATION! 110 acre beef farm near Liberty Approx. 40 tillable, balance pasture & woods, good springs, 2 good barns, feeder set up w/40' concrete bunk feeder, fed by 22 x 65 silo w/unloader, 2 wells, additional lease land available. All this for $60,000. 29% down, 8½% Interest, 20-25 yrs. M-1705

DAIRY FARMS

GETTING STARTED! Equity is always a problem for todays modern farmer. Take a look at this 50 head operation then. Excellent 36 x 126 barn with loads of hay storage. Good barn cleaner. Includes 45 acres of ground 100+ additional good laying tillable & pasture available at $8-10 p/acre. Good 2 story 4 bdrm. farm house w/electric heat & wood heat. All this for $59,500 Hurry. W-337. Immediate possession.

DAIRY, DRY COWS OR BEEF! These are all options available in this 30 head barn w/hay storage. Includes 40 x 80 steel building 130 acres & 2 ponds. Good alfalfa ground. Large 2 story 5 bdrm. farm house partly remodeled. Would subdivide. $76,500 W-309.

65 HEAD CAPACITY! All tie stalls plus 8 calf ties & 2 box stalls 20 x 50 ribstone silo. Patz barncleaner. 97 acres included 75 tillable, & 100 acres of pasture also available next door for lease. Good 2 story 4 bdrm. house remodeled down w/family room & woodstove. 65 head capacity for just $100,000. T-638.

EXCELLENT ALFALFA GROUND! On this 172 acre dairy farm. Set up for 40+ head Addition being priced. Close to 100 tillable Includes 20 x 36 Harvestore, 2 smaller silos, all milking equip. & tank, unloader, barn cleaner. 2 farm houses. $121,000 M1608.

238 ACRE FARM! Set up for 52 holsteins in Tioga County. Approx. 130 tillable Also leasing bordering farm very reasonable for heifers and additional tillable and pasture at very low cost 20 x 64 concrete silo 2 barn cleaners, 2 story 4 bdrm home with family style kitchen Owner anxious as family problems necessitate sale This years crops available $136,500 W-325.

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JUG PLANT AND RESTAURANT goes with this 59+ head dairy operation w/pipeline 2 large ribstone silos, 20 x 65 shop and storage shed 24 x 40 garage, mobile home hookup and excellent 4 bdrm home Thriving restaurant and jug business set up for over 50 people on busy Rt 15 A good manager can not only afford this but can make large profits here quickly Take a look at $225,000 Owner will discuss carry back M1715.

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120 Holstein cows - extra charge.

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FARMS FOR SALE

112 Ac. general, good buildings, Lebanon Co., $225,000.
90 Level productive Ac., Juniata Co., $240,000.
118 Ac. fertile dairy, Union Co., $159,000.
180 Ac., 96 freestalls, Bradford Co., $195,000.
106 Ac., 80 level till., Bradford Co., $128,000.
238 Ac., room for 75 cows, Northumberland Co., $300,000.
65 Ac. general, limestone, near Allenwood, $140,000.
Small broiler operation, nice home, Union Co., $61,900.
Farmettes North of Harrisburg from $34,000 to $44,000.

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REALTOR

PAUL M. Longacre FARMS AND COUNTRY PLACES

NORTHUMBERLAND COUNTY
206 acres, 165 tillable pig & steer farm Farm house completely renovated, 2 baths, 5 bedrooms, modern kitchen, etc Really nice place Setting in from road with beautiful view, 1000 head pig capacity farrow to finish with large bank barn, 100 steer capacity & large corn storage, running stream, etc A beauty **$295,000 #224.**

MONTGOMERY COUNTY
75 acres, $3,500 00 per acre large amount of road frontage **#139**

40 acre 8 room house and barn ready for renovation Located along Rte 663 Tremendous possibilities **$125,000 #111.**

FULTON COUNTY
181 acres, 123 T , large three story four bedroom frame house, modern kitchen and 1½ baths, large bank barn, 15 stalls, attached shed and other outbuildings **$165,000 #137.**

232 acre dairy farm, new 73 cow freestall barn with automatic bunk feeders Bank barn with 33 extensions, bulk tank, new machine shed, 2 concrete and 2 trench silos, large new brick home, 1 fireplace and barbecue pit, modern kitchen, dining room, 3 bedrooms, large semi-finished basement Absolutely beautiful Second house with 3 bedrooms and bath **$260,000 #163.**

BERKS COUNTY
NEW
139 acre orchard, very nice, large sales building, 110 x 60 & 40 x 45 refrig storage, grading rooms & office building Also a good 8 room frame home w/bath & 4 room Summer house w/bath A very nice operation at **$380,000. #241.**
36 acres adjoining property available also, **$108,000 #242.**

95 acre horse farm with the most outstanding restored historical brown stone eight room house, bath, fireplace, guest house, smoke house and spring house Very large and outstanding 16 stall barn with large addition for steers, very good limestone soil with enough level land for a race track For the race horse lover Registered with Pa historical society **$375,000 #117**

208 acre dairy farm Large 9 room stone house with fireplace, & attached frame addition, beautiful setting Large barn with slate roof, 62 stanchions, 20x60 & 12x50 silos, pipeline milker, bulk tank & outbuildings 1½ mile of macadam road frontage running through farm intersecting long fields making hauling easy 160 acres tillable Must be seen to be appreciated **$416,000 #101**

MONTOUR COUNTY
125 acre dairy farm, 90 tillable, large 2 story home, large bank barn w/40 stalls, implement shed, hog pen & stream through pasture **$150,000 #214.**

FRANKLIN COUNTY
147 acre dairy farm, very nice 8 room house with full basement, bank barn, holding pen and 60 cow free stall Also corn crib & outbuildings Good location **$295,000. #180.**

46 acres with cabin & beautiful wooded area near Chambersburg **$57,500**

BRADFORD COUNTY
NEW
290 acres, 220 tillable dairy farm, 102 stall barn, pipeline milker, bulk tank, barn cleaner, fans & heifer stalls, large machinery shed & heifer barn, new insulated shop, 2 18 x 50 concrete silos w/unloaders, 20 x 50 Harvestore silo & other outbuildings A real going operation at **$470,000.** Cattle & machinery optional Also 150 acres available for rent **#239**

98 acre, 70 tillable, good dairy barn, 47 tie stalls, heifer stalls & pens, bulk tank, barn cleaner, 20 x 60 concrete silo w/unloader, all equipment in good condition, **$110,000.** Cattle optional Also 100 acres available for rent **#240**

NEW
16 acre hunting camp w/frame house, nice kitchen, large stone fireplace, cathedral ceiling, fenced Also 2 barns, milkhouses, grainery & garage Spectacular view, **$49,000.**

REDUCED
243 acres, 110 tillable good alfalfa ground, 2 houses both remodeled Main house has 8 rooms including modern kitchen & bath Second house has 6 rooms & bath Both automatic heating 61 stall barn, barn cleaner, 630 gal tank, milk transfer system, 2 concrete silos w/unloaders, 2 tool sheds ~~$270,000~~ **$230,000.** Now operating with cattle optional Also 200 acres available for rent **#226.**

116 acres, 63 plus stall Quonset barn, large loafing area, large machine shed, 4 concrete silos w/unloaders, barn cleaner, bulk tank, pipeline milker, very nice 9 room home, 4 bdr , 1½ bath All for **$145,000** Second dwelling, cattle and machinery optional **#217.**

168 acre dairy farm, 35 stalls, barn cleaner, 18x50 conc silo w/unloader, 500 gal bulk tank, 42x70 machine shed, **$125,000 #192.**

155 acre modern dairy farm, 800 gal bulk tank, 64 tie stalls, barn cleaner, 2 silos, modern dwelling, 4 bedrooms, new furnace, oil & wood combination, beautiful view and other outbuildings A good producing farm **$141,000 #184.** Cattle & machinery optional

104 acres, 55 tillable, woods, stream, lake site, 10 room home, 1½ baths, fireplace, orchard A nice place to raise a family **$75,000 #177**

2 Story frame house, remodeled kitchen & dinette, double livingroom, full bath, utility room & 3 bedrooms on 1 8 acres **$25,000 No. 236.**

WOODED ACREAGE
(2) 25 acre tracts **$14,250 ea.**
10 acre tract **$6,000.**
13 acre tract **$7,800.**

248 acre dairy farm, 160 T , new dairy barn, 72 free stalls, 8 stall herringbone parlor, 800 gal tank, 80 cow bunk feeder, 20x60 conc silo w/unloader (half full of silage), liquid manure, heifer barn and dry cow barn, also storage barn, 2 story frame house, 7 rooms and bath w/upstairs apartment All for **$178,000 #115.**

110 acre dairy farm, 50 stanchion barn, 2 story shed, silos, machinery included Colonial type house, 9 rooms, 1½ baths ~~$98,000~~ **$88,000 #125.**

CHESTER COUNTY
10 6 acres of nice open ground, Newark area. Ideal for farmette or development Call for details **$79,500.**

SUSQUEHANNA COUNTY
148 acres beautiful woodland located near Elk Mountain ski area **$83,000.**

LUZERNE COUNTY

82 acre X-mas tree farm in excellent condition, beautiful old frame 10 rm home, 5 bedrooms, 2½ baths, fireplace, kitchen, etc Barn, grainery, silo, and garage 10,000 X-mas trees ready to go 25,000 total trees A nice home and a good business opportunity **Priced to sell $168,500 #172.**

10 acres wooded for **$15,000 #176.**

Grain Farm, 138 acres tillable, 9 room very good house. **$160,000**

YORK COUNTY
203 acre dairy farm, beautiful 150 comfort stall barn, pipeline milker, two 1000 gal bulk tanks, extremely large milk house with offices, dry cow barn with large hay storage above Very large concrete lots, two Harvestore silos 20x50 Large trench silo 10,000 bu grain bin Two very beautiful homes A very beautiful farm **$475,000.**

160 acre, 130 T beef farm, remodeled 8 room house, large bank barn, corn crib, and other outbuildings, nice laying land **$225,000.**

8 acres 8 room frame house, oil hot water heat, double corn crib, beautiful setting back off road with farm pond. **$58,000 #144.**

LEHIGH COUNTY
102 acre steer farm, barn feed lot and silo Large stone house, center entrance, ready to be renovated **$175,000 #145.**

105 Acre Tract, clear & wooded, access on two roads overlooking Allentown & minutes from Bethlehem Also brick farm house, 6 rooms & bath Private **$420,000.**

POTTER COUNTY
40 acres of mountain land, 10 acres open Remainder woodland, borders on hard road one side **$20,000 #109.**

SNYDER COUNTY
155 acre beef & swine farm Large barn, 85x90, excel condition, 2 story grain house, 36x30, ex cond , implement shed, second steer barn, 45x50, good cond Very nice 2 story frame aluminum sided home, 8 rooms & bath A very nice operation **$175,000 #188.**

TIOGA COUNTY
125 acre dairy farm, 95T, good milk pickup access, you'll like the soil, contour of land and drainage! Beautiful 2 story, 9 room farm house, 36 stall barn, 2 new concrete silos, new machine shed, shop and pond You'll love it **$156,000** Cattle and machinery optional

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MAILBOX MARKET

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MARTIC TOWNSHIP:

20.8 acres, featuring large brick rancher with 2,560 square feet of living area, 3 bedrooms, 1½ baths, family & dining rooms, large modern kitchen and more. Also barn for storage or livestock. $130,000.00

PROVIDENCE TOWNSHIP:

HORSE OPERATION 10 acres, with more available. 2½ story stone home with 3 bedrooms, 1½ baths, fireplace, and much more. Also 15 stall horse barn with room for more, 5 paddocks 110 x 38, implement barn 38 x 58. $189,000.00

PROVIDENCE TOWNSHIP:

10 acres, m/l, featuring 2½ story frame farm house with 4 bedrooms, 1½ baths, living and dining rooms, den, and full basement. Includes large frame bank barn ideal for the hobby or gentlemen farmer ideal for horses or steers. Meadow land includes large spring fed pond $79,900.00.

PROVIDENCE TOWNSHIP:

18.5 acres - featuring 2½ story frame farmhouse with 3 bedrooms, 1½ baths, living and dining rooms, and modern kitchen. Also large frame bank barn, corn crib, and storage shed, and smaller barn and utility shed. $110,000.00

PROVIDENCE TOWNSHIP:

43 acres, featuring 2½ story frame farm house with 4 bedrooms, 1 bath, modern kitchen, living and dining rooms, also bank barn with 6 box stalls for horses. Approximately 31 acres tillable balance meadowland with stream and woodland.

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SOUTH CENTRAL PENNA. FARMS

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Dairy (Newville)

174 acres (120 tillable) fertile, rolling limestone soil. Pasture, timber & stream, 2 bank barns - 1 improved with 24 comfort stalls, 400 gal. tank, 3 unit pipeline & stable cleaner. 2nd is heifer housing. Large modern stone house with center hallway, open staircase & 3 working fireplaces.

Dairy (Shippensburg)

128 acre fertile limestone, relatively rock free, just enough slope for good drainage, large bank barn with 12 stall milking stable. Loose housing and small silo. Large modern 2 story frame house with center hallway and open stair case. Approximately 1½ miles road frontage.

Dairy (Newville)

101 acre Hagerstown limestone, relatively level, few rocks, western stable barn with 32 stanchions, 400 gal tank, milker and Milkmover transfer system, Badger stable cleaner plus separate barn with 35 free stalls and bunk feeder, 16x50 silo with unloader, large implement shed, modern 2 story frame house with working fireplace.

FRANKLIN CO.

General (Shippensburg)

160 Acres (130 tillable), large bank barn, small tile silo, 10 room fairly modern double house (frame & cement block), 3000' road frontage, 15 acres timber, 2 small streams & 200' frontage on Conodoguinet Creek.

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299 acres, 45 stanchion barn, 3 silos, 2 homes, 9 acres of vineyard.

242 acres, boarding state land, will divide.

250 acres, 36 stanchion barn, bulk tank, milking equipment, silo, 3 acres of vineyard, 4 bedroom home. $89,000.00.

820 acres, 6 barns, 3 houses, Lordstown gravelly loam.

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CENTRAL PA. FARMS

Centre County - New Listing - 44 acre farmette features completely renovated log house in excellent condition Located 4 miles north of the intersection of Rts 220 & 114, stream frontage, sound barn & other outbuildings, 5 acres pasture, 5 acres tillable, 33 acres woodland Good hunting & low taxes Very reasonably priced at **$67,500**

Clearfield County - Brady Twp This general farm features 165 A w/approx 120 A tillable, a large 2 story bank barn, house & 24' x 100' implement shed Excellent road frontage & stream Very near the town of DuBois Priced at **$165,000** w/owner financing available (See following listing)

Clearfield County - Brady Twp Located quite near the above 165 A farm is this 76 A farm w/55 A tillable, featuring a house, barn, & several outbuildings There is an excellent flowing stream & very good road frontage Priced at **$88,000** w/owner financing available This farm may be purchased w/the above farm at a reduced price

Columbia County - Very highly productive grain farm, 533 A w/approx 345 acres tillable Complete grain drying system with American batch dryer, 2 elevator legs, storage bins, 3 homes, 2 barns, & miscellaneous outbuildings Located near Bloomsburg Can easily be split for a simultaneous sale to 2 buyers **$1,066,000 with 7½% owner financing.**

Northumberland County - Ideal as an investment or for general farming, this 138 A farm features approx 121 A of nice laying, highly productive tillable land & a very large 2 story bank barn Adjacent to Milton, it has a large amount of road frontage & pulic water & sewer is available Although the property does not have a dwelling the purchaser can purchase a new dwelling at cost Priced at **$414,000**

Centre County - The National Register of Historic Places has registered this property & we now offer the Potter Allison Farmstead for Sale. The large brick house was built in 1817 by General James Potter's Son & is unrestored preserved The offering includes a very large bank barn, full compliment of outbuildings & a large stream traverses the approximately 30 acres **Priced at $135,000,** additional 120 acres is available for a total price of **$225,000**

SOLD

Centre County - Bald Eagle area, 93 acre farm, 80 acres tillable, good productive land, no buildings Priced at **$89,000.**

Perry County - This 227 A general farm located 4 miles West of Millerstown features a beautiful 2 story stone house, 2 story bank barn w/21 stanchions, 2 silos, farm shop, implement shed & cribs, guest cottage & other well maintained outbuildings 2 streams provide water for 23A pasture 90A tillable & 112A woodland adjoins state forrest Located approx 30 minutes from Harrisburg & reasonably priced at **$210,000.**

Mifflin County - Ideal for **investment** or **general** farming, this farm features 115 acres, with 105 acres of productive, tillable land It has valuable road frontage on Rt 22, and also features creek frontage The brick dwelling features an open, banistered stairway from the first floor to the attic, and the two story bank barn has 21 stalls Also included is a milk house, corn crib-implement shed and out buildings Reasonably priced at **$137,500** with owner financing available

Centre County - Nittany Valley - 160 acre **general farm,** 120 acres tillable, bank barn, out buildings, no house, stream, good water supply Located approximately 5 miles North of Bellefonte, PA on Rt 26 Amish neighbors Priced at **$199,500** with owner financing

Huntingdon County - Nice 277 acre **dairy farm** with 240 acres tillable, 33 acres pasture, & 4 acres woodland Featured is a 2 story frame house, with aluminum siding, 2 story frame barn with 50 stanchions, milk house with bulk tank & water heater, large concrete block garage & shop with cement floor, all in good condition & several miscellaneous buildings The majority of this farm lays quite nicely Located 20 miles from State College Priced at **$275,000** with owner financing available

Huntingdon County - Located in a beautiful area of Huntingdon Co , this property features a good, 2 story frame dwelling, good 3 bay cement block garage, large bank barn in good condition, and several miscellaneous buildings on 220 acres Approximately 80 acres is tillable and pasture ground The balance is woodland A small stream flows through the property, and it has an excellent view Ideal for **horses, beef, hunting or weekend relaxation.** Well suited for purchase with 277 acre dairy farm above as a large dairy unit Priced at **$110,000,** owner financing available

Huntingdon County - Fine 150 acre **hog farm** with fairly new finishing barn, good 2 story frame barn with the basement converted for hogs, and a sound house The farm has 2 springs, which provide an adequate water supply In addition to 70 acres of clear ground, 10 acres have been planted to Christmas trees Priced at **$148,500** with owner financing available

Centre County - 217 acre **general farm,** 6 miles from State College, limestone ground, good buildings, **$280,000** - convenient terms available

CENTRAL PA. LAND/CABINS

Many land parcels & several farmettes available Free lists available

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For Sale- 3 wheels off Plymouth Valiant 14 in $10 for all Lancaster Co 717-426-1030

For Sale- Toy Pomeranian & Toy Poodle, mixed, Melvin K Zook, Box 27, Christiana, PA 17509

For Sale- Silo 9x40 in fair condition Terre Hill stave Reuben S Weaver, Rd 2, Ephrata, PA

For Sale- Horse and pony wagons, steel, hard rubber of pnuematic tires, Leola Coach Shop, 2705 Creek Hill Rd, Leola, PA

For Sale- JD 4020 diesel tractor, WFE, SR trains, 91 hp, good condition $7500 717-532-8601

Wanted- 30 gal iron butcher kettle Aaron S Nolt, Rd 3, New Holland, PA

For Sale- 5 acres of land in Potter Co $3950 717-733-4973

For Sale- 1½ hp 3 phase electric motor, excellent condition $35, Also antique wooden airplane propeller $75, Ph 717-665-5296 Lancaster Co

For Sale- Farmall Super C tractor with 7 ft sickle bar and cultivator, new paint, very good condition $1500 Chester Co 215-458-8106

For Sale- 700 Sex-Sal link pullets, John Leid, Rd 3, Ephrata, PA 215 445-4802

For Sale- 1 Farmall cub engine ideal for power unit $125, NI #10 manure spreader, good condition 215-944 9307 Berks Co

For Sale- Purebred Yorkshire service age boars, Thomas bloodline Aaron Z Martin, Lancaster Co 215-445-4825

For Sale- AC D19 diesel, overhauled, $3900, AC 303 baler with thrower $900 Lancaster Co 717-665-6219

Wanted- Goulds bulldozer piston pump for parts Enos B King, 2065 Horseshoe Rd, Lancaster, PA 17601

For Sale- 1966 Diamond T truck with grain body and hoist, 50,000 actual miles, good condition $3000 Lancaster Co 717-859-2221

For Sale- Farmhand wheel rake, asking $325, Lancaster Co 717-786-7143

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For Sale- IH hydro 70 & Super C NH flail chopper, baler and 450 mower, Surge 50 lb milker, NH 12A spreader 717-354-8326

For Sale- 1000 gal fuel tank $150 Lancaster Co 215 267-2251

For Sale- 2 male Peacocks, $30 each Lancaster Co 717-285 5806

Half house for rent in Bethel also mobile home on one acre lot for sale near Bethel, along 501 Call 717-933-8388 Berks Co

For Sale New 3150 gal Better Bilt manure tank with vacuum pump Lancaster Co 717-354-0379

Wanted- Large capacity belt drive cement mixer Amos S Zook, R1, Strasburg, PA 17579

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IH - 1975 915D Combine w/15' Platform & 863 Cornhead. $6600.00 Down

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IH - 900 Mower Conditioner - 9'
IH - 411 Rotary Cutter - 6' Trailing
Woods - 15' Batwing Cutter
Fox - Forage Blower
AC - Blower 56"
Case - 56" Blower
IH - 550 Harvester w/pickup & 2 Row Cornhead
Brady - 10' Stalk Shredder

RECONDITIONED TILLAGE

Landoll - Soilmaster Chisel Plow 9 Shank
IH - 55 Chisel - 9 Tooth Trailing
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IH 353 Rolling Cultivator - 4 Row
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Lely Rottera - 12'
Brillion Cultipacker - 9'
Brillion 22' Spring Harrow

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IH - 4366, 4 Wheel Drive w/dual 18.4x34 Tires
MF - 175D, w/16.9x28 Tires, 2034 Hours
IH - F656 Gas Hydro w/2000 Loader
IH - 1656D Utility w/2000 Loader
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AC - 5F - 16" Semi-Mounted

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IH - 760, 12' Offset
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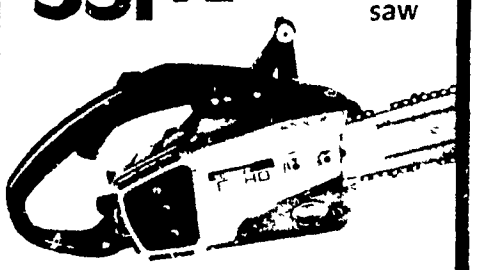

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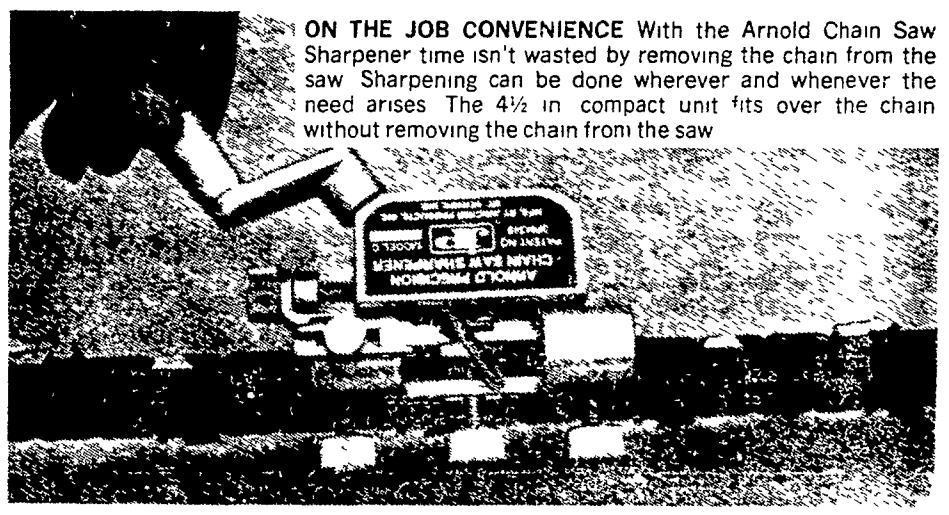

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For Sale- Used 15 ft truck cattle rack, wooden, complete. Lancaster Co 717-733-8100.

White face beef cattle, registered polled Hereford bred cows, cow with calf, Perch Pond Farm 607-693-1047 Broome Co

For Sale- Black Prizer cook stove $425, Small Bucket-a-Day stove $20, 48" Myrastone water trough $45 All items clean. Berks Co 215-777-4579

For Sale- 80 gal electric water heater, 9' 3 section harrow, NH 3 pt mower, 10x12 range shelter, flat farm wagons, 215-683-5269 Berks Co

For Sale- Oliver 270 D 14" Industrail table saw, fully equipped, 1500 lbs Write E Kauffman, Rd 2, Myerstown, PA

For Sale- Chihuahua puppies, 7 weeks old, well tempered, nicely marked Lancaster Co 717-684-7194

For Sale- Registered boars, excellent breeding characteristics, Charlie Hustle ancestry, 6 mo old $500, also feeder pigs 717-362-3149

For Sale- 2 radial arm saws, 1 milk scale. Wanted- Kitchen cabinets Lancaster Co 717-665-2442.

For Sale- 24-16' solid birch pews and other articles will be offered by E-town Brethern in Christ Church, Sat Nov 18 - 10 00 A M Corner of Hanover and Arch St 717-426-1395 or 3678-2651.

Wanted- Canning jars & ½ bu baskets 215-269-4192

Registered Guernsey bred heifers, freshen this fall & next spring, sired by top AI bulls Pat Tribble, Summit Point, W VA 22546 304-725-4281

Farmall A tractor with plow, cultivator, disc $1500, JD model FBB grain drill $350, NH 68 baler, great for corn fodder Lancaster Co 717-687-6553

Wanted- Farnam cattle scales or similar scales, 1600-2400 lb capacity, dial reading Robert C Patterson, Rd 2, Danville, PA 717-275-2058

For Sale- Series 1 model 35 JD manure loader, D5506 Deutz mounting brackets $450, Christian H Kurtz 717-866 5455 Lebanon Co

For Sale- DeLaval No 73 vacuum pump, hitch for NI 323 picker Jonas K Lapp, Rd 1, Box 507, Quarryville, PA along Church Rd

For Sale 25 2 yr old Charolais heifers, bred for spring freshening, with or without papers $550 each, Duncansville, PA 814 696 0868

Wanted- Reliable couple for dairy farm, position open April 1, 1979, David L King, Rd 2, Box 441, Ronks, PA

For Sale- Bagged peanut hulls 301 452 5122 eves Harford Co

For Sale- AC 438 corn head fits M or L, excellent condition $3900 609 448-0748 Monmouth Co

MAILBOX MARKET

For Sale- TO 35 MF tractor with Sauder loader with snow scoop, has dual hydraulic, PS, 14 9 tires, rubber, engine excellent, $3200, 215-488-1337, Berks Co

1952 Chevy truck 8 ft flat bed, racks, A title, 72,000 miles, for farm or restore $400. 717-275-2427 Danville, Montour Co

For Sale- 600 bales of Soybean stalks, Manheim, - Lancaster Co. 717-665-4153

For Sale- Used 275 gal fuel oil tank with legs and fittings Lancaster Co 717-656-6644

For Sale- Horse size stage coach, good for parades, Western parade outfit loaded with stainless steel 215-273-3029 Lancaster Co

Large brown Duo-therm oil space heater, Lancaster Co PA 717-626-5555

For Sale- 6 registered Holstein heifers, due Dec & Jan AI sired DHIA records on dams Lebanon Co 717-865-2846

For Sale- 1 6 yr old black mule, 16 hands, broke, 2 5 yr old standardbred and one coming 4 yrs saddlebred carriage horse, Aaron B Reiff, R1, East Earl, PA

For Sale- 1 bred female, 1 male & 1 6 mo old male African Pigmy goats all purebred 215-467-9667 after 6 p m

For Sale- Late model NI #10 corn picker, extra clean $950, Lancaster Co 717-665-2561

Wanted- Wooden windows 9 light, 10"x12", must be good or new Wanted- outside feed bins John R. Martin, Hanstown Rd , Rd 3, Ephrata, PA

Wanted- Person to take care of house and live-in 717-838-4047, 8-9 a m or 6-10 p m

For Sale- 29 ft. entrance cable meter box and fittings, new $20, disc harrow $40, AC single disc plow $50 York Springs, 717-528-4166

Notice- David Bradley belt powered corn sheller in A-1 shape to be sold at David Good's Sale Nov 15

For Sale- Old type plain axle top buggy, no brakes but in fair condition Wanted- filing cabinet and kitchen range in usable condition State price and location John M Martin R1, Denver, PA

For Sale- Border Collie puppies, not registered, but good registered bitch $15, Lancaster Co 717-665-7386.

For Sale- Small Case PTO combine, pull type, like new $150, Oliver orchard sprayer 100 to 150 gal PTO small pull type $95 Billy Renoll 717-235-2032

For Sale- Camper top, 2 wheel trailer, roto-tiller, swimming pool filter system and pump, set of crystal glasses 717-786-1045, Lancaster Co

For Sale 22 feeder pigs, 40 lb average, Also 4 pigeons Lancaster Co 717-354-5360

For Sale Approx 80 calf stalls, $2 each, Lancaster Co 215 267 6725, if no answer call 215 267-4438

For Sale James shuttle stroke barn cleaner Lancaster Co 717-354 9985

For Sale 5th wheel trailer, 20 ft long tandem axle with sides, 14,000 lb license, like new 717-733 6135 Lancaster Co

Wanted 3020 JD block or engine Lancaster Co 717-354-0338

Custom Fodder stacking, Wanted small used feed bins, 1 ton mixer David L Nissley, Paradise, PA 717-442-8186

MAILBOX MARKET

For Sale- Gehl 5 h p Bagger shredder, ex cond $200 Wooden twin bookcase headboard $18 2T buckwheat coal $50 Black gown, size 12 $12 1-717-548-2665

Wanted - 30-31 Model A Coupe body complete or incomplete, vinyl Shirley Temple dolls, teddy bears 30 yrs or older 717-273-5957 Leb Co after 4 p m

For Sale- 660 Case combine with cab, 1965 F600 cattle truck, 1972 Int pickup, 1965 F250 pickup, JD 12 ft field leveler, 10 ton cobs and husk PH 717-444-3968

Wanted- 50 gallon p t o orchard sprayer or larger in pull type with motor Must be in excellent working order and reasonable PH 301-721-2240

Wanted- Approximately 5 acre farmette within 15 mile radius of Mt Joy, Lancaster Co with or without barn 1-301-651-9539.

For Sale- Approx 3500 board ft used barn siding Will sell all or part Northumberland County near Milton 717-649-5998 after 6 p m

For Sale- Gas heating and ventilating unit for livestock or poultry building, 825,000 btu Will heat and ventilate 15,000 sq ft building New condition Adams Co 717-528-4281

Wanted- 18 to 24' silage conveyor in repairable condition, wood preferred York Co., PA Call collect 301-996-2165

For Sale- Brady Stalk shredder & NI #12 spreader Leroy Esh, Ronks, PA 717-768-3681

For Sale- 3 yr Sorrel Jack mule, 4 yr Sorrel Molly mule, 3 yr White-Gray mule, good size, broke Aaron K Esh, R3 Box 86, Quarryville, PA

For Sale- Tappan refrigerator/freezer, plus self cleaning electric range, both under new warranty, never used, Dauphin Co 717-365-3113 after 6

For Sale- D2 rails and pads, D4 rails and pads, both very good condition, Franklin Co 717-762-7646

For Sale- Electric motors (3), all 110/220 single ph 1750 rpm , 3 hp Century, Rep + Ind $185, 1 hp Delco Rep + Ind $75, 2 hp Dayton cap start, BB $90 215-WI7-2815

Wanted to Buy- 75 to 120 gal Bottled gas tank John B Stoltzfus, 3155A Harvest Dr , Ronks, PA 17572

For Sale- MF 4 row corn planter with insecticides and 650 IH harvester with grasshead Also wanted to rent land in Fleetwood-Moselem Springs area 1-215-944 0110

For Sale- 1942 Chev 5 ton Chev. truck, antique $1500 Good for farm use Will increase in value each year York Co 717-244-0642

For Sale- 1936 Ford 2 dr sedan V8, body good dismantled, spare parts, $950 PH 215-536 0598

For Sale- 4 new farrowing crates, adjustable to be sold at David Goods Sale on Nov 15, Lancaster Co PA 215-267 4483

For Sale- Stand-by alternator generator working condition, KW cont 22 motor starting KVA 35, too small for owner, never used much, 4 yrs old, $1000, 215 273-3474

For Sale 3 Yorkshire boars, service age Lancaster Co 717-733-4527

For Sale F20 Farmall tractor, running condition & hand meat slicer, Cumberland Co 717-243-4305

MARKET

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BUT
HUNTING FAIR PRICES AND FRIENDLY SERVICE IS RIGHT ON TARGET AT HERITAGE INTERNATIONAL!
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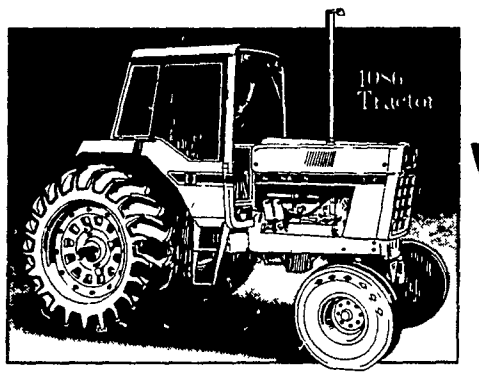


ANNOUNCING . . .
WAIVER OF FINANCE ON NEW & USED TRACTORS TILL MARCH 1, 1979

USED TRACTORS

Farmall 1066D, new tires, low hours
Farmall 806D
Farmall 560, rebuilt TA
Farmall 544, 3 pt hitch
Int 544 w/loader
Int 3200A, skid steer loader w/2 buckets
Int 504
Farmall 460
Farmall H
(2) Farmall A's w/equipment
Ford 5000D, low hours, new tires
Oliver 1855D, very low hours
Oliver Super 88D w/NI loader
JD 2030D, used 1100 hours, excel
JD 2010, Ind loader
MF 178 D w/heavy duty loader, multi power, low hours
Ferguson 20 w/Sauder loader
JD 730 D

USED TILLAGE TOOLS

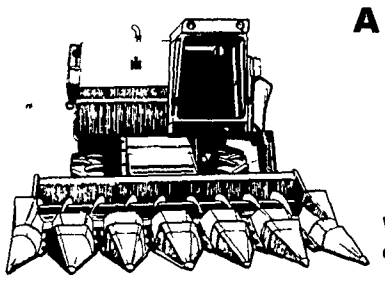
Int 370 Disk Harrow, 12'8 w/13 ft mulcher
Int 9A Drag type Disk Harrow
JD Offset D Harrow w/cylinder
JD 12' Disk Harrow
Int 550 16" 5-bot Plow, new bottoms, new coulters, special price
Brillion 12' Culti-Mulcher
Int. 315 Packer Mulcher, 13', used very little

USED HAY & FORAGE MACHINES

Int 46 Baler w/thrower
Int 990 7' Mower Conditioner
Fox IF546 Chopper w/2-row corn head & hay pickup
Int 550 Forage Harvester w/2-row corn head, 1000 PTO
Gehl Hylift Blower
JD #60 Blower
NH #23 Blower

MF 178D TRACTOR w/MF Heavy Duty Loader
★ Multi Power
★ Good Tires ★ Low Hours
$6,000

WAIVER OF FINANCE ON NEW & USED COMBINES TILL JULY 1, 1979



A CREAM PUFF - 915D COMBINE

2 YEAR OLD INT. 915 D CORN & SOYBEAN SPECIAL COMBINE
w/6-row corn head & 15' platform, local machine, 500 actual hours of use.
This machine was never outside, always stored inside. We sold it new, We serviced it. This is the cleanest combine you will ever have the opportunity to buy.

Int. 205 Combine w/13' grain platform w/pickup reel & 2-row corn head, cab, Outstanding condition, 1 owner machine
MF 300 Combine w/2-row corn head & 13' platform, cab
JD 40 Combine w/2-row corn head & grain platform

SPECIAL VALUE
Int. 2400D Industrial Loader Tractor, New Discontinued Model, 3 pt. Hitch, Independent PTO, Priced To Sell.

Our Aim is to Serve You Better.

HERITAGE
INTERNATIONAL INC.
1054 SOUTH STATE STREET
EPHRATA, PA 17522
PHONE 717-733-2283
Lancaster County's Only International Full Line Dealer

ATTENTION

Each mail box market ad must be accompanied by your Lancaster Farming mailing label, phone number with area code, and due to repeated requests, please include your county for buyer and seller convenience.

MAILBOX MARKET

Sale- 5506 Deutz less than 0 hrs. on steel or tires, gd. d $5000. Also Crimson ver seed, $50 bu Lancaster , PA 717-733-9242.

Sale- 6 7 50x20 tractor s w/flaps $150, Budd rim, higan 175 AC joint rear , Gold Line 10½ ft. ntweight fiberglass pickup per Centre Co 814-364-26

Sale- Mushroom mulch, cellent fertility and mulch for rden, bigger loads, less ney, quick delivery. 215-3 5444.

r Sale- 16-300 watt hanging iling lights, removed from ange Hall, A-1 condition, $5 ch, 302-239-5351 Newark,

r Sale- Doberman AKC gistered female, 11 mo, old, rs and tail docked 215-932-287

r Sale- 1976 4W drive Dodge ub cab, ½ ton, 20,400 miles, uto, PS, PB, AM-FM, 7 rims nd tires, 36" camper, garage pt 215-777-8867 Berks Co

r Sale- 5 AKC black Poodle uppies, 7 weeks old, shots nd wormed, AKC female kingese puppy, 7 weeks old, ycoming Co 717-482-4371

r Sale- Smidley steer stuffer eder without roof, 3 ton apacity and mineral feeders, 2 laternal Robot calf nursing achines, 717-648-1096.

r Sale- 1 room Heatrola tove $35, Alvin Brubaker, Rd , East Earl, PA 717-445-4420.

r Sale- 400 bu Moridge rain dryer, 301-848-0067.

For Sale- Guinea hens, ready to go, Nina Suominen, Conards Mill Rd , Rd 1, Chester Co. Lincoln University, PA 215-255-4413.

For Sale- Milk porter Sputnick. Reuben F. Esh, Rt 1, Newport Rd , Gordonville, PA

For Sale- MF 300 self propelled combine with cutter bar and corn head, Perry Co 717-789-4302.

Wanted- Straw chopper for combine, 609-896-0336

For Sale- 150 ft 2 hole post & rail fence, never used, cheap, Bull dozer fence charger $10, Daisy hog waterer $5, Berks Co 717-866-4185

For Sale- 205 MF manure spreader, good shape, Noble Cook #2 butcher furnace, good condition, Wanted- Good 1 row corn picker, 717-225-3616 York Co

For Sale- 1 horse sleigh A-1 condition, large animal dehorner, Conestoga wagon jack, date marked 1868 Lancaster Co 717-872-8372

For Sale- Farmall M with Int. 2 ME mounted corn picker, York Co. 717-862-3970

I have room to board heifers during winter, good care given. J Wilmer Eby, Lancaster Co 717-285-4222

For Sale- 1964 Falcon station wagon, new snow tires, best offer. 717-626-7692, after 5 p.m.

For Sale- Lavatory 19x17 with faucet trap and legs, Winchester rifle with mounting rings & sling 308 cal. Ph: 717-921-2902.

MAILBOX MARKET

For Sale- 4 G78x15 tires, 2-78-15 snow tires with Ford rims, Lebanon Co. 717-866-2909

Lost between Intercourse & Caines- 6"70' endless belt, (Reward) Eli K. Stoltzfus, R1, Scenic Rd , Gordonville, PA.

Wanted- 12 ft silo unloader, state price and condition, Elam B. Stoltzfus, 91 Hess Rd., Leola, PA.

For Sale- NI 504 loader with manure fork and 80" snow bucket, dual hydraulic on bucket, Bedford Co 814-652-2066

For Sale- JD 3020 gas engine, JD 4010 diesel 717-626-6198, Lancaster Co.

For Sale- NI #315 shelling unit for 2 row mounted picker, like new condition, used very little $900 Lycoming Co 717-745-7465

For Sale- Oak and wild cherry logs, Berks Co. 215-944-9267

For Sale- JD tractor, good condition $500, also 8 ft transport disc, very good condition $450, Upper Dauphin Co 717-896-8238.

For Sale- 18 can milk cooler, 8 can milk cooler, water bowls, Case DC tractor for parts, Suffolk ram, Ben R Beiler, Kirkwood, PA.

For Sale- Good Amish buggy. Ephraim J. Glick, Rd 1, Stormstown Rd., Bird-in-Hand, PA.

For Sale- Surge pipeline milker, 4 mini cups and washer, 380 ft. of 2 in. stainless 75 plus pump, Somerset Co. 814-479-4638

For Sale- 86 acre farm, York Co $1500 per acre 717-927-6570.

For Sale- Sprout Waldron feed blower-paddle wheel, excellent condition, Lancaster Co Henry Beiler, 129 S. Maple Ave., Leola, PA.

Wanted- Pair of young lightweight Belgiums horses Ivan Z Hoover, Ephrata, PA. E Domand Station Rd

For Sale- Holstein grade springing heifer, 5 due in Dec and 1 reg 2nd calf due Dec 6 717-949-3842

For Sale- Belsaw model A16 sawmill, good condition, Montour Co 717-275-3754 after 7.

For Sale- Good used Papec grinder mixer, approx. 3000 lb batch mixer, $1000 Juniata Co 717-463-2775

For Sale- 1967 Chevrolet Belair 4 door sedan, York Co 717-432-3338

For Sale- NH 280 baler, good condition, good fodder baler, also swab wagon original condition, Lebanon Co. 717-949-3439

For Sale- 12 ft flat body $100, IH 2 ME corn husker $300, McCormick corn binder $50, McCormick silo filler $50. Berks Co 215-582-4156

For Sale- 2 NH 330 manure spreaders, 1 new sides, 1 forage sides $300. JD crimper $250. Lancaster Co. 717-442-8437

For Sale- Plymouth Barracuda, 318 automatic with air, like new $1700, 71 Dodge swinger, 4 speed, good condition $995, 717-656-6542 Lancaster Co.

MAILBOX MARKET

For Sale- Heavy Duty Industrial Oliver loader- like new Also Electric Clay Feed Cart Juniata County 717-527-4772

For Sale- GT Model 570 grain dryer, like new. 717-898-0675 Lancaster County.

For Sale- 2 Norco Magnet Feeders, 2 ton & 2½ ton tanks, more grain for your high producing cows. $1000 for pair. PH: 301-692-6364

Wanted- One or two colonies of bees. State condition of hive and price, please Box 205B RD1 North East, MD 21901

Wanted- Used Rabbit pens & a banjo. Danville, PA area PH. 717-649-5791

For Sale- International Cub Power unit with clutch and 4-1 gear ratio International T D9 fuel injection pump Call after 6 p.m. 717-949-3791.

For Sale- Four bred heifers from registered Polled Hereford Stock - $400 Want to buy - young Dirroc boar, may be registered. 717-928-8739 Sullivan County.

Wanted - Tractor tire chains, 16.9X28 For Sale- 7 ft Sauder snow blade, $225, also sow carrier for 3 pt hitch, $125 215-693-5907, Berks Co

For Sale- Uebler 30 bu. electric feed cart, new, must sell PH 717-925-2801.

For Sale- New Idea manure spreader on rubber In good condition, reasonable Elmer D Matthews, PH 215-363-6965 after 6 P M.

For Sale- New Montgomery Ward aluminum ladder. Commercial rated, 20 ft extended to 40 foot. Cost $160. Best offer. Call before 8 a m. 215-286-6695.

For Sale- New Holland Liquid manure spreader, 2 years old, very good condition Have sold my cows. $1000. PH: 301-692-6364 or 301-692-5629.

Wanted - Norweign Elkhound female pup with AKC. Call Karen or Lisa 302-999-0364 call collect New Castle. Fee Nego.

For Sale- New Papec 180 forage harvester with hay pickup head, reasonable. Clinton Co. 717-962-2592.

For Sale- 227 John Deere corn picker, in good condition was mounted on John Deere Model 60. Lanc Co 717-393-1605

For Sale- 4 Service age boars $150. a piece in Cumberland County PH: 717-776-7620

For Sale- Two vaccinated dehorned Holstein heifers due for February One dehorned Holstein heifer due for May. Susquehanna Co 717-756-2764

Table saw, large 16" or more blade, tilt table for ripping 4" planks $200, Int step van, 1970, ½ ton, very good $1000 215-696-1703 Chester Co

Wanted- Flax wheel, reasonable condition Write Walter Mahon, 38 Mead Ave , Riverdale, NJ 07457

For Sale- 25 acres corn fodder, reasonable, you bale. Manheim Twp , Lanc Co , PA 717-569-2079

For Sale- Pigeons PH 717-354-8032 Lancaster County

Wanted by Farmer- Feeder steers Call with size & price PH 717-334-7005 Adams Co

For Sale- Firewood, will deliver $50 per cord. Lancaster County 717-548-2469

For Sale- 1 J&M corn wagon with 10 ton JD running gear $1100. 1 EZ Flow wagon w/hyd. auger and 10 ton NI running gear $2200. 215-593-5345. David King, Chester Co.

MAILBOX MARKET

For Sale- 1972 Artic Panther 440, 1973 Panther 440, 1974 Panther 340, 1977 Jag 3000, Lackawana Co 717-563-2257

Black sheep- Bought and sold, breeding stock and fleeces for hand spinning. York Co 717-229-2202

For Sale- 3 yr. old Saddlebred gelding, ready to use. Also roasting chickens. Jonas S Glick, Box 298, Bird-in-Hand, PA

Wanted- JD loader to fit JD 3010 tractor Carroll County, MD 301-795-2609

For Sale- Antique Benches, hand carved, matched pair, upholstered, exc. condition Beautiful $200 pair PH 301-658-6975 eve.

For Sale- 3 Standardbred horses, sound and willing. Call 717-354-9969 Lancaster County

For Sale- Perked and approved lot in Bella-Vista It's the last one available, so hurry and call 717-397-3571 $9,900 Lancaster Co

For Sale- McCormick one hole corn sheller $25 McCurdy 215 bu gravity bin New oak sills, new paint First $300 takes it. 215-297-5926 or 345-8419 eve Bucks Co

For Sale- Service age Reg. Holstein bulls Conductor son from VG Elevation with 20,000 lbs milk record $600 each Ben Beiler, Chester Co. 215-932-2607.

Wanted to Buy- OC-6 Crawler Tractor for parts. Call 914-258-4543 after 6 p.m. or before 8 a m

For Sale- White enamel Home Comfort Cook Stove, warming closet and water tank, good condition. 814-684-1978 Blair Co

For Sale- 1973 Mercury Montego station wagon 40,000 miles, inspected, best offer, also pile of stones for fill PH: 215-944-7889.

For Sale- 66 bundles of styrofoam egg cartons, $5 00 each, also 40 egg baskets, $1.00 each. Adams Co. 717-359-7689.

Sale or Trade- 30 in Vent-o-Matic cabinet fan, need 20 in cabinet fan York Co. 717-927-6502.

Wanted- 5 h p. Electric motor, 220 single phase. For Sale- 1 large cast iron butcher kettle Call 717-432-4597 Adams Co line & York Co

For Sale- John Deere Grassland drill, $500. PH: 717-334-6006. Adams Co

For Sale- Used Weaverline power cart model 124, in good condition. Model 77 DeLaval milker pump w/new 2 horse electric motor. Lanc. Co , PA 215-286-5298.

For Sale- 1 used Mustang skid loader Model 330 needs a little repair, tractor set up for tractor pulling w/a Chevy engine 717-653-4839 Lanc Co

For Sale- 15 Registered Angus cows, some w/calves, all bred back to calve in Apr 717-933-8210 or 933-8763 Berks Co , PA

For Sale- Ferguson 30 with snow plow, $1500 Olivei 70 $500 Used English saddle $65 717-872-2168 Lanc. Co , PA.

For Sale- AKC Shetland Sheepdogs, males & females Tri's & Sables Parents tested neg. for lupus. Puppies ready for an adorable Xmas gift. 717-774-4559

For Rent- Lg. 3 BR Country farm house comp. remodeled 3 yrs. ago. Yard & garden area. Some utilities, $250 a mo. Deposit & refer Avail. Jan. 1. PH: 717-367-3814

MAILBOX MARKET

For Sale- 4500 gallon tanker trailer, good shape, was used by Fire Dept. to carry water $1150. Evenings 301-482-2151

Trade- Black Dutch buck, 5 mo old, nice markings. Would like young Chocolate or Blue buck. Montgomery Co. 215-754-6093

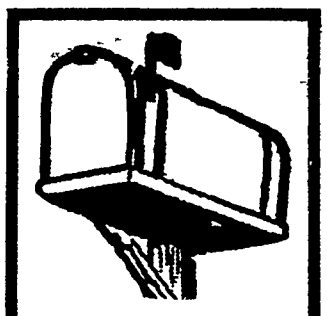
For Sale- Roller bearing Amish buggy in good condition. $750 or best offer Samuel E. Stoltzfus, Gap RD1 Box 287 Old Phila. Pike, PA 17527 Lancaster Co

For Sale- 1950 JD B, 3 pt hitch for JD #801, JD 2 row cult with side dressers, 7+8 ft disc., JD #10 mower PH 201-993-7242

For Sale- Registered bred Guernsey heifer. Sired by Prince, dam by Double Emory Due Dec. 6th to Dari Fayvor Franklin Co. 717-352-2560

For Sale- 17 acres more less without bldgs in Columbia Co. 5 mi. from Bloomsburg near the village of Buckhorn, PA. PH 717-784-3104

For Sale- Alfalfa, Clover & Timothy hay. PH 717-367-2906 Lancaster Co , PA



FREE

Subscribers to Lancaster Farming will receive one advertisement FREE each month in our Mail Box Market. Subscribers using the Mail Box Market will be governed by the following rules:

Limit your advertisement to 20 words; each ad must be accompanied by your Lancaster Farming Mailing Label. Also area code must be added to phone number and, due to repeated requests, please include your county for buyer and seller convenience; all advertisements must be in our hands by Tuesday at 5:00 P.M. or same will be held over for next week's paper; no business advertisements accepted.

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WHITE BULLETIN

WHITE ANNOUNCES WAIVER OF FINANCE ON ALL FIELD BOSS TRACTORS

Offer Effective November 1 thru December 31, 1978

You can now buy any new or used White® Field Boss® 2 or 4-wheel drive tractor from 50 PTO hp up to 210 engine hp between November 1 and December 31, and pay no finance charges until April 1, 1979.

"This special waiver of finance charges applies to all White Field Boss® tractors," said a company spokesman. White's lineup of row crop utility tractors includes 50, 60, 85, 105, 135, 155 and 180 PTO hp models. This special savings also applies to White's new articulated 210 engine hp 4-210 Field Boss. Interested buyers are urged to visit their White dealer as soon as possible while tractor selection is at its best.

Pay No Finance Charges Until April 1, 1979

"Make your best deal now with your local White dealer," explained a company spokesman. "Then White Farm Equipment Company will waive all finance charges on your purchase until April 1, 1979. Your trade-in may well qualify as a down payment. The only qualification is that each deal must be approved and arranged through White Motor Corporation."

"See your White dealer as soon as possible while product selection is at its best," advises the spokesman. "Now is the time to guarantee that you have the tractor you need for next spring's field work at a deal you'll probably never be able to match again."

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301-733-0515

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215-932-2615

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717-734-3682

HANDWERK BROS. SERV. CENT.
RD 1 - Neffs
Slatington, PA
215-767-5946

MILLER EQUIPMENT CO.
RD 1
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215-845-2911

STOLTZFUS FARM SERVICE
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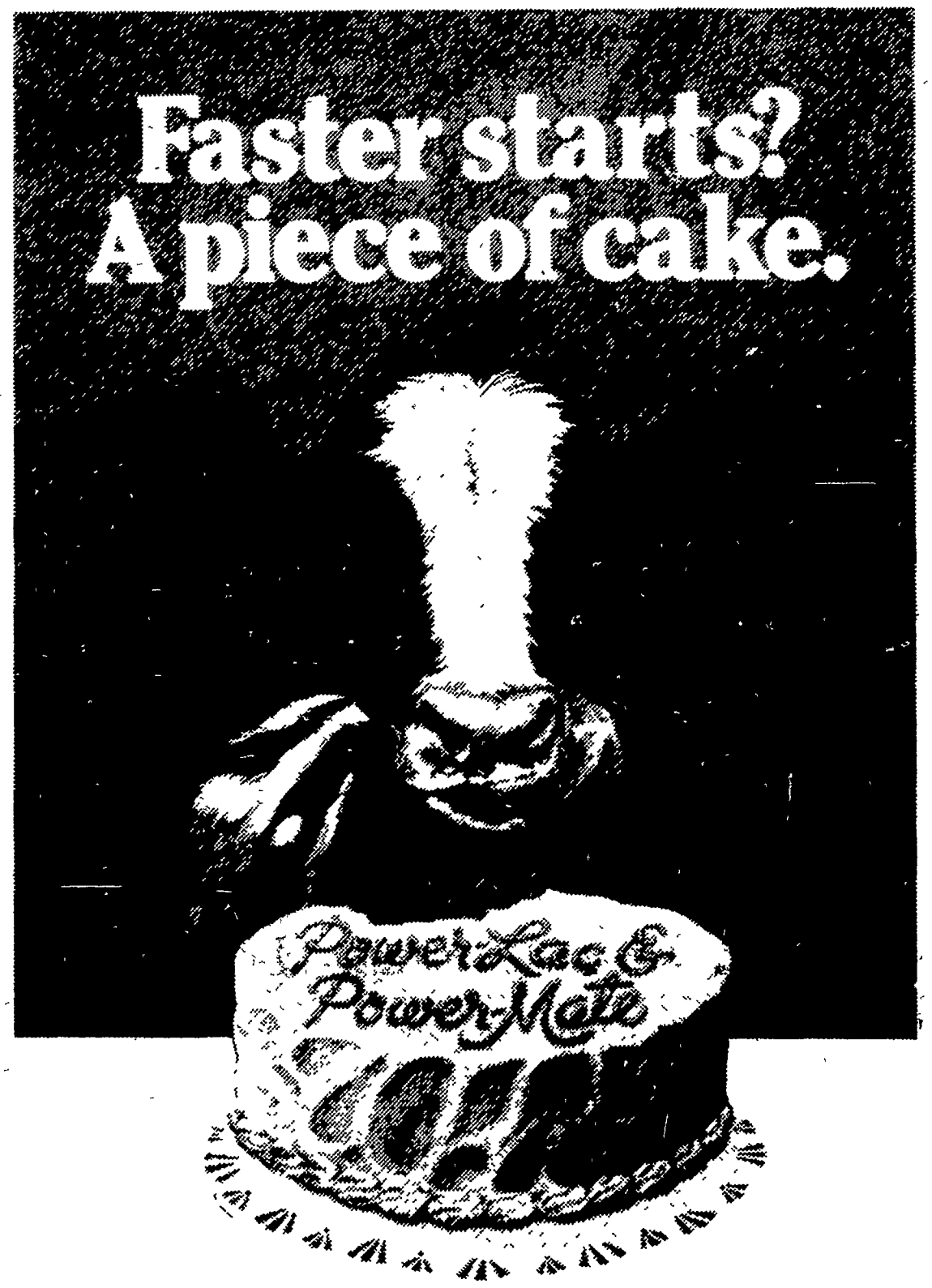

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November 18 and 19

Lanc. Co. tour to feature Maplehofe Farm

Mr. and Mrs. Aaron Glick, Quarryville R2, will be welcoming visitors to their farm as part of the Lancaster County Farm tour.

By KENDACE BORRY

QUARRYVILLE — Not too far from Quarryville, on Route 222 South, you can see Maplehofe Dairy Farm on the right, owned and run by the Aaron Glick family.

This farm will be one of the eight farms open to visitors on November 18 and 19, as part of the "We welcome you to our farm" tour, sponsored by the Lancaster County Farmers Association. The farms will be open from 1 to 5 p.m. both days.

"I'd like people, urban people to see the farm, to see where their food comes from," Aaron Glick explained. "Opening the farm for them to see is good relations."

The farm is run by Mr. and Mrs. Glick and four of their seven sons, Sam, Merle, Elvin, and Calvin. They own about 165 acres of land, and farm an additional 150 acres. Their major crops are alfalfa and hay, and they milk 100 Holstein cows, with 90 replacement heifers. In addition, there are 40,000 laying hens on the farm.

In 1974, Glick decided to build a dairy store at the edge of the farm.

"We had calls for eggs and milk, so we decided to try and retail practically all our milk and some of our eggs," he related. "The store has mushroomed, today there can be as many as 700 checkouts a day. In addition to milk and eggs, we offer citrus fruit, apples, potatoes, home baked goods, 30 flavors of ice cream, and a full line of groceries."

Glick has been a farmer all his life, growing up in the Gap area of Lancaster County, and having spent the last 30 years on the farm he is presently involved in.

"When I was 21," he commented, "I started with 500 chickens and 15 milk cows. Gradually I just kept increasing. I had one small tractor then."

And today, his advice to young farmers just getting started in the business, is to gradually build yourself into it. He tells that he didn't have a dollar to spare when he started, and related that today you still just have to feel your way along, doing what you can handle.

And that is what he has been doing to the point where today his cattle and chicken count has increased dramatically, and he owns eight tractors plus all of his harvesting and baling equipment.

About a year ago, he bui

(Turn to Page 99)

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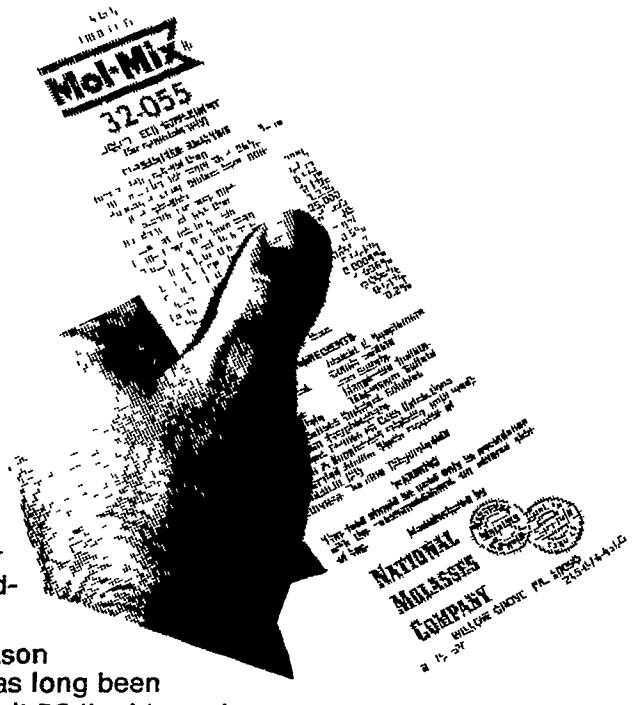

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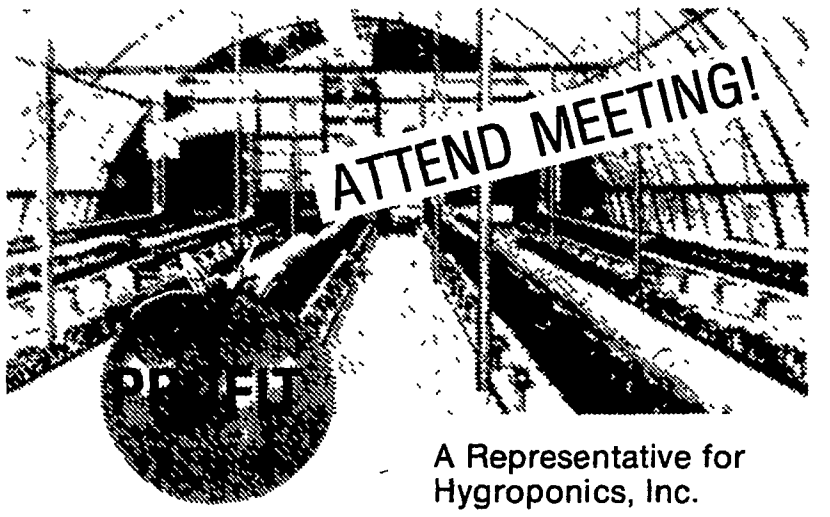

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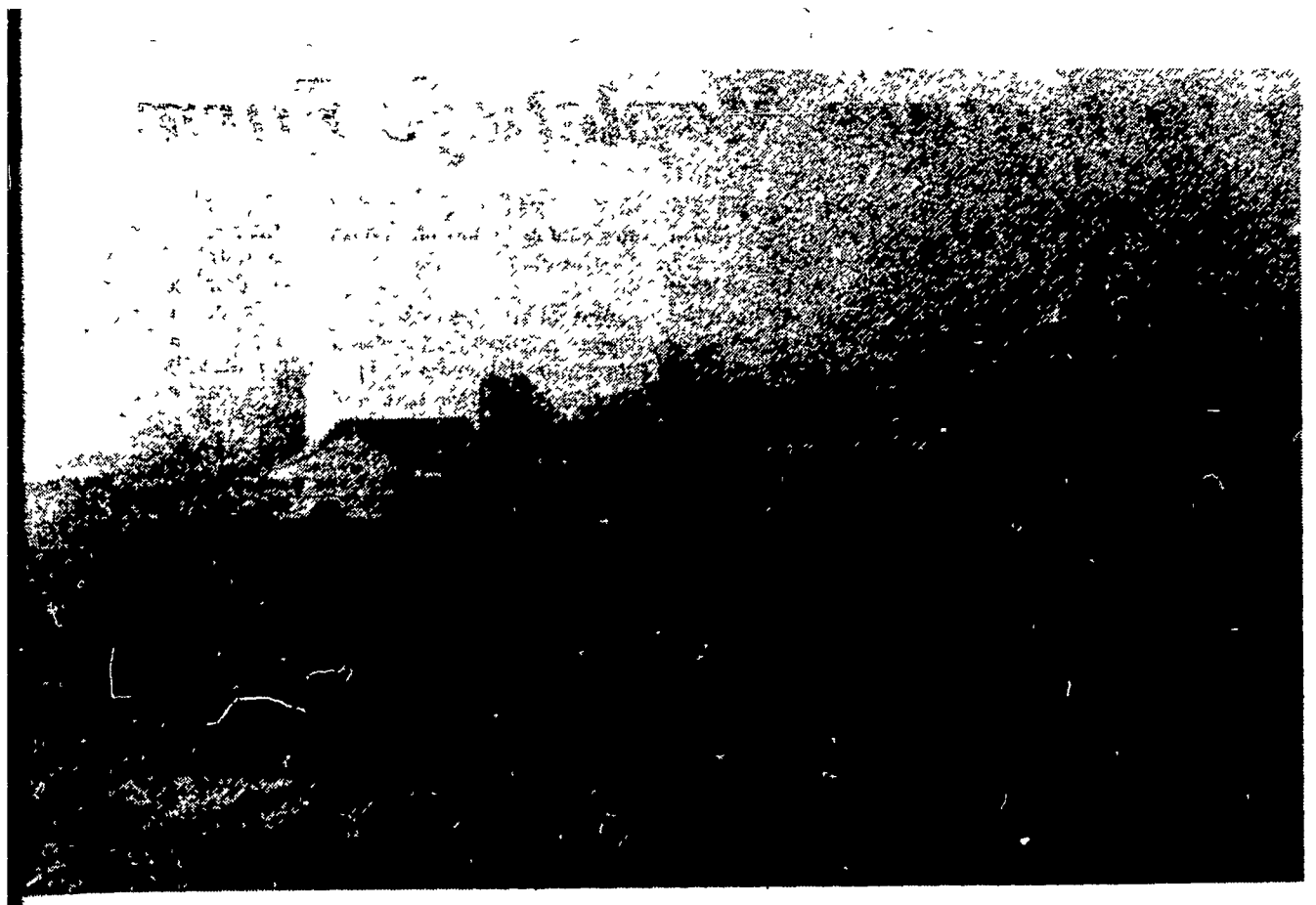

The Glick farm spreads out over its 165 acres, with the new tie stall barn, built last year, seen on he right.

Lanc. Co. tour to feature

(Continued from Page 98)

ew barn, with a set-up for cows. It features a mini-cup milking system and a pipeline milker. Glick estimates that his family crew spends about four hours daily milking.

The eggs from the laying hens are processed on the farm, approximately 30,000 eggs per day. About 40 dozen eggs are retailed each day with the rest of the eggs going to a wholesaler located in Delaware.

Glick has pride in being a

(Turn to Page 100)

Farm fresh milk is offered at the Glick's dairy store, along with their own fresh eggs. The store offers a complete line of groceries.

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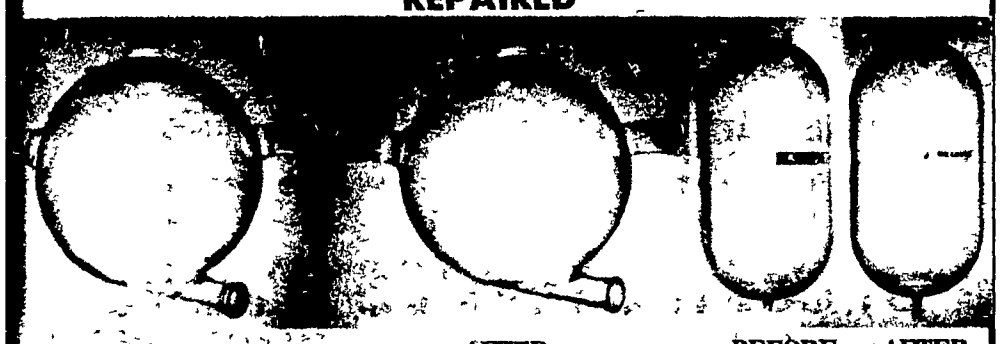

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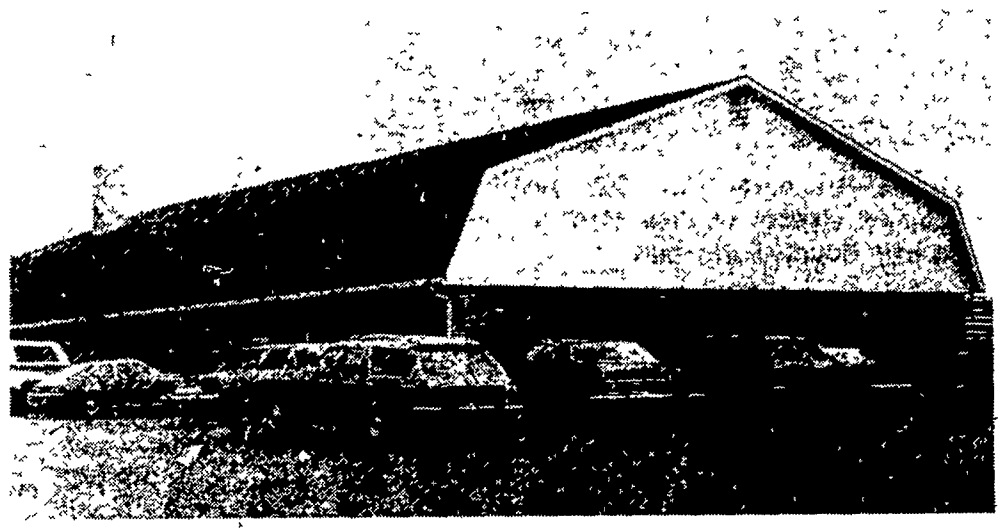
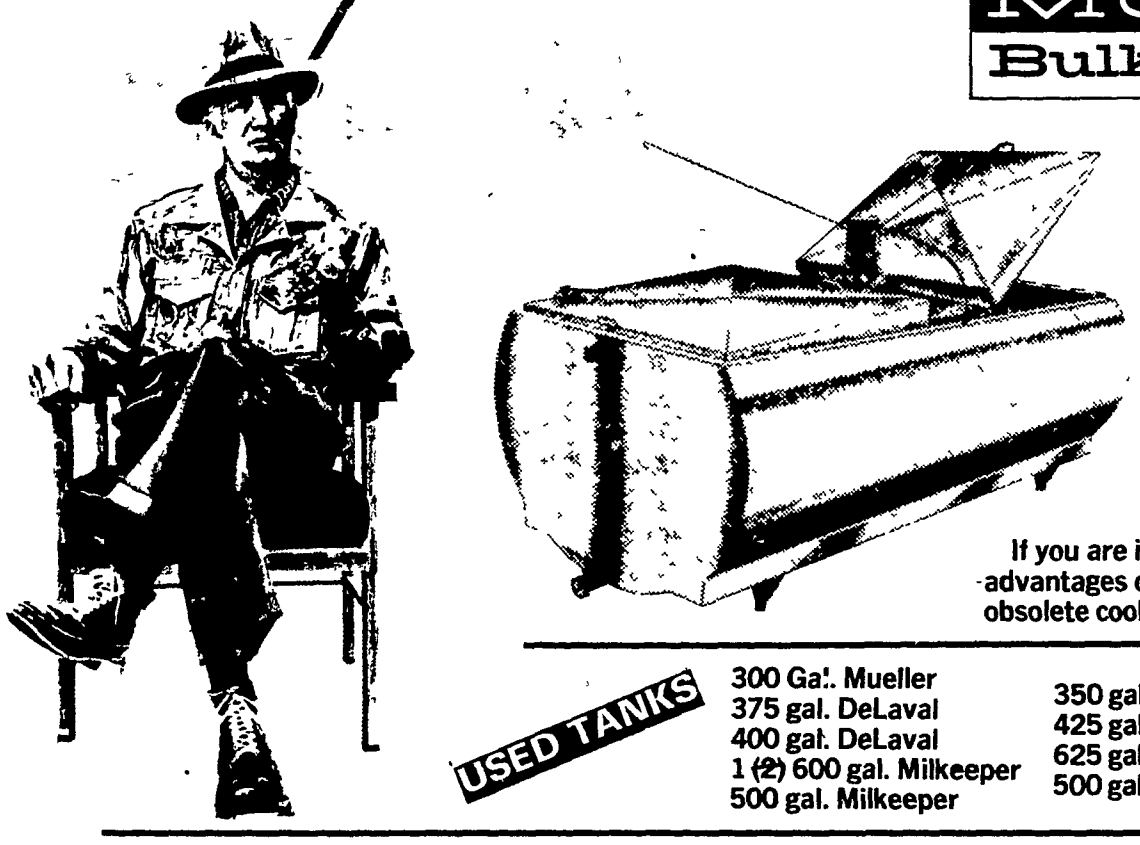


Located at the edge of the farm, the dairy store is a busy place, with Mr. Glick telling that there may be as many as 700 checkouts a day.

MAKE ME A BULK MILK COOLER THAT HAS EVERYTHING!



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The tie stall barn features a pipeline milker, and staunchions for 100 cows. The Glicks have 100 Holsteins they milk, plus 90 replacement heifers.

Lanc. Co. tour to feature

(Continued from Page 99)

farmer, telling that it is a great way to raise and work with a family. He added that he also liked the ability to be able to adjust his own work schedule on the farm.

He likes things to run smoothly, and is trying to keep his farming a family enterprise, hiring neighbors for the extra work in the store.

Although he is satisfied with his dairy store and its business, Glick admitted that he might think twice before going into the retail business today.

"There is a lot of red tape with a store," he stated. "You lose a lot of the independence that you had with a farm. Every day the store must be tended to, while a rainy day at the farm could mean a chance to do something else."

But a firm believer in the good life on the farm, he will be ready to show his land and answer questions about life as a farmer next weekend when his farm will be open to the public.

For more information about the farm tour sponsored by the Lancaster County Farmers Association on November 18 and 19, people can call Mr. and Mrs. Richard Hess, Strasburg R1, at 717-687-6547; or Mr. and Mrs. Henry Barley, Lancaster R2, at 717-872-5562.

Produce reparation award paid

NEW YORK, N.Y. - Potato growers in parts of Aroostock and Penobscot Counties in Maine will soon begin receiving U.S. Department of Agriculture payments to encourage them to divert their low-grade stocks to livestock feed in an effort to reduce the price-depressing impact they're having on the market value of potatoes produced in other areas.

Acting Secretary of Agriculture Carol Tucker Foreman said the payments will be made over two consecutive 30-day periods. During the first period, it'll be $2.20 per hundredweight, and during the latter period, it'll be $1.70 per hundredweight. These payments should compensate growers for the lower prices they'll receive for selling potatoes for livestock feed. To be eligible for the payments, potatoes must meet Maine Processing Grade or better quality.

The low-grade crop was due to unfavorable growing conditions in the two county area, which produced potatoes with deep growth cracks. Marketing them consumer use would ca excessive waste.

The program is be initiated by USDA's Fo Safety and Quality Serv under Section 32 of Pub Law 74-320, which provid funds to assist certain cro having marketing proble by removing them fr normal market channe The Aroostock Coun Agricultural Stabilizati and Conservation Co mittee will handle loc program operations.

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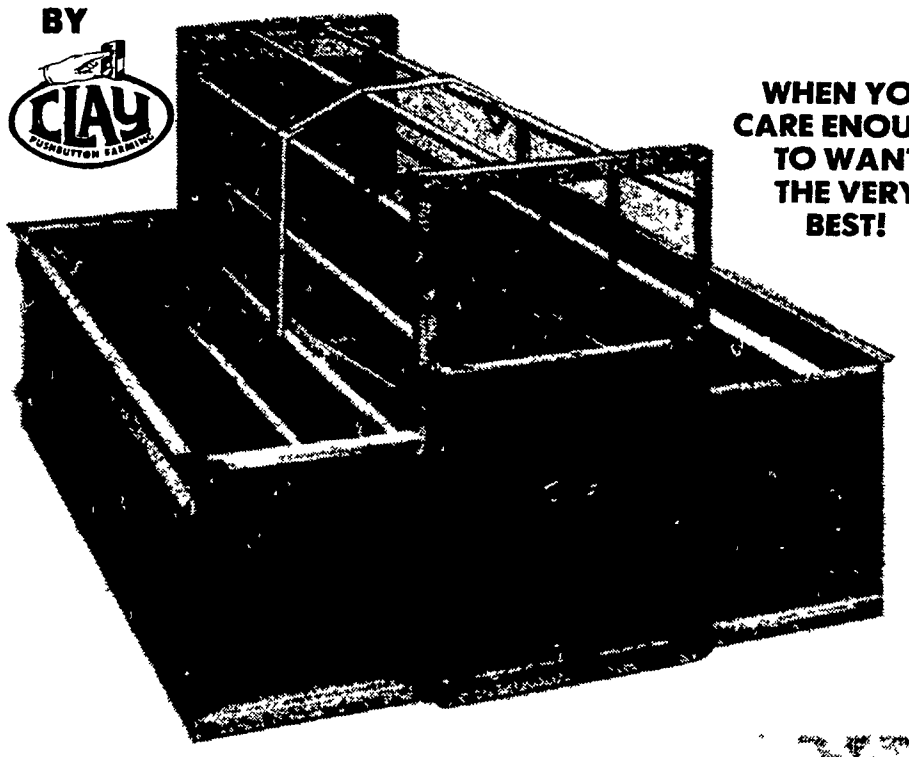

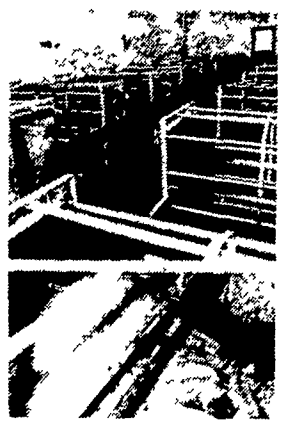

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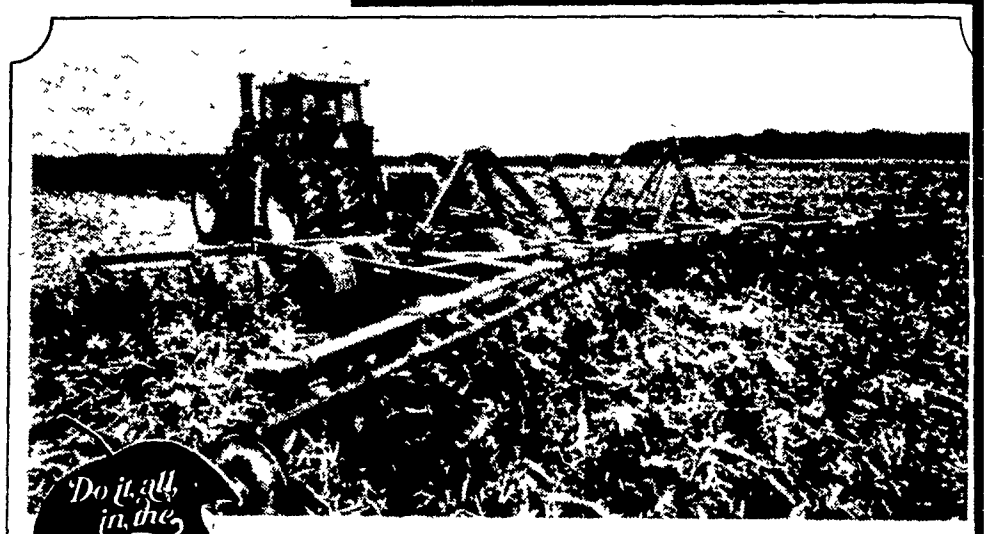

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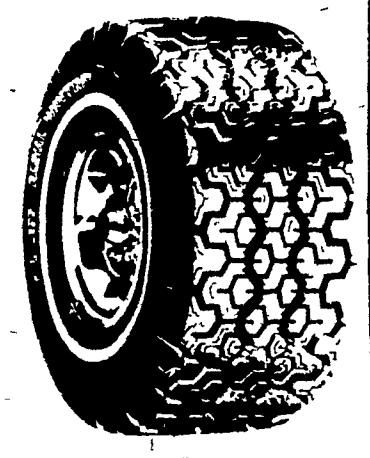

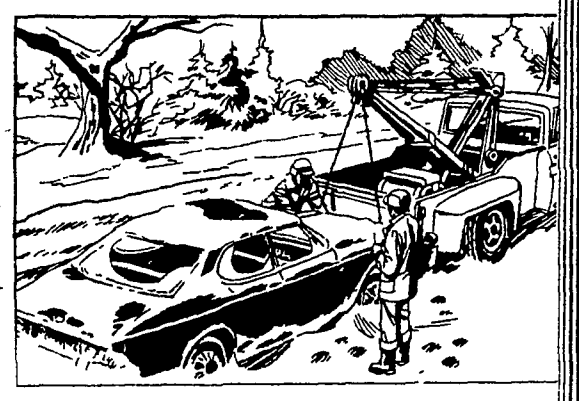

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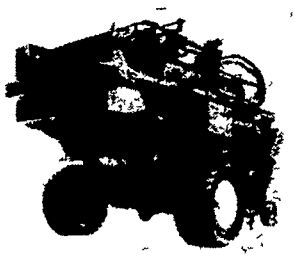


BIG SQUARE BALER

NORFOLK, Va. - A big baler that compacts hay or straw into rectangular bales containing up to 1350 pounds has been announced by Vicon Farm Machinery, Inc.

The new Vicon hydraulic baler produces high density, rectangular bales measuring 2 feet, 8 inches four feet six feet holding over 54 cubic feet.

The trailer type machine, for which patents have been granted and applied for, can be operated with a 100 h.p. tractor and delivers 40 to 50 bales per hour without stopping.

A hydraulically controlled ram compresses the bales into a rectangularly shaped chamber with a pressure of 35 tons maximum at 10 to 16 strokes per bale, depending upon density of the material.

Bale weights vary from approximately 550 pounds for straw to 850 pounds for hay to 1350 pounds for hay with 50 per cent dry matter. Design and construction of this new baler is tuned to heavy, wet silage crops. It has beenthoroughly tested under European conditions.

Vicon is a producer of farm machinery with 30 years international experience in fodder-harvesting equipment. The complete Vicon line includes fingerwheel rakes, swathturners, tedders, disc mowers and mower-conditioners.

In making the announcement, vice-president and sales manager Dennis Wright said that Vicon is proud to be one of the first to develop a machine that produces large square bales that farmers can easily haul and store. Farmers who traditionally have preferred a square bale have found that large round bales are difficult to haul and store.

"We're excited about the new Vicon big square baler," said President Dennis Schwitters. "It takes an outstanding unit to compact so much hay or straw into a single bale. The density, getting up to 1350 pounds of hay in a single bale, is remarkable."

For information or licensing details about this new baler, write Vicon Farm Machinery, 3741 Cook Boulevard, P.O. Box 6313, Chesapeake, Virginia 23323.

ANTHEMINTIC AGENTS DISCOVERED

Discovery of a new family of anthelmintic agents that appear to have unprecedented potency and spectrum of biological activity was announced by scientists from the Merck Sharp & Dohme Research Laboratories (MSDRL), a division of Merck Co., Inc.

According to Merck scientists, the results show that the avermectins have potent activity against a wide range of parasitic nematodes in domestic animals. They are effective against both manure and immature roundworms, both hypobiotic and normal fourth-stage larvae, both benzimidazole-sensitive and benzimidazole-resistant nematode strains and both intestinal and extra-intestinal forms.

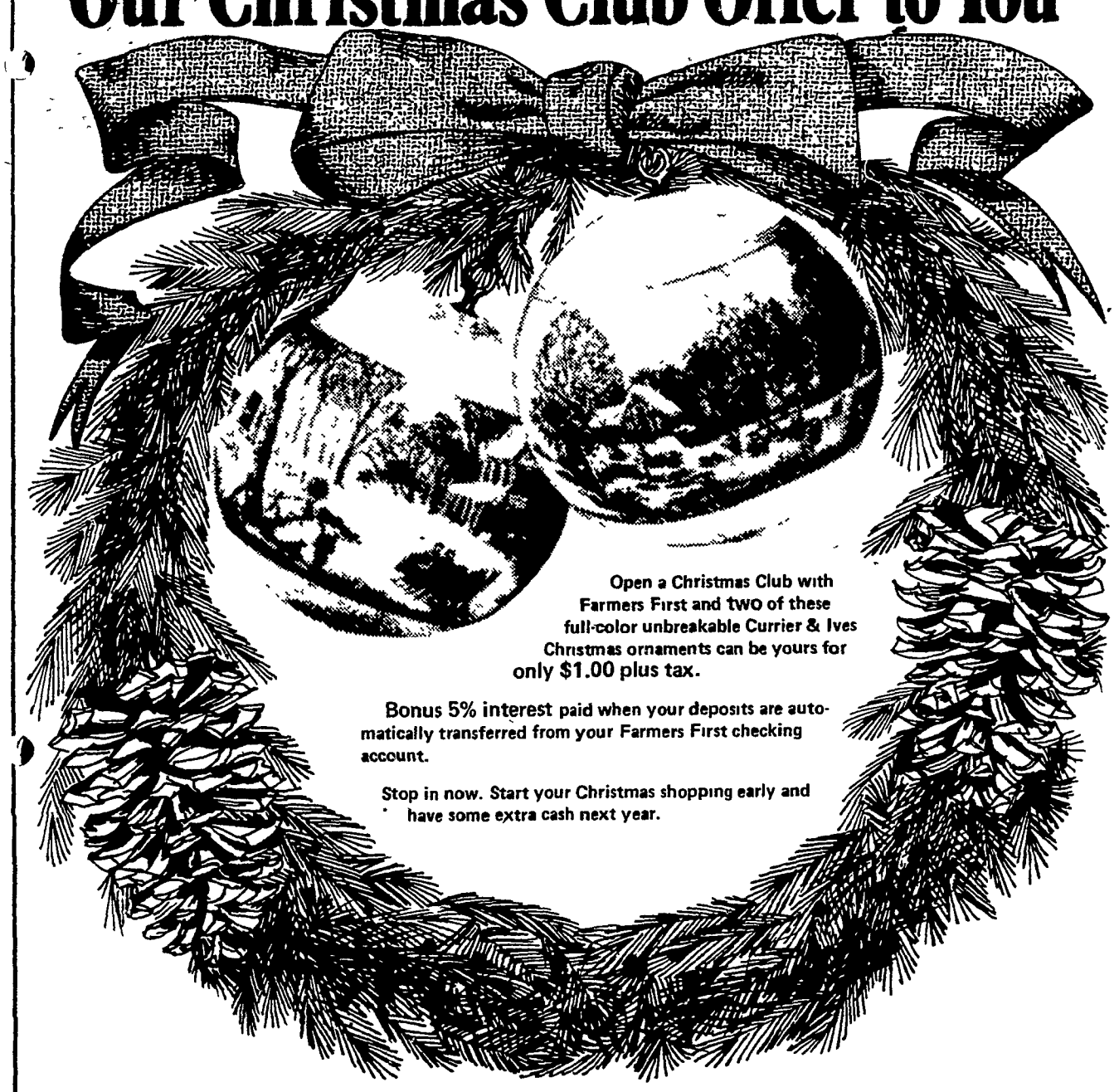
The component identified as avermectin Bla was used in the animal tests. The scientists reported that test results prove the avermectins to be a valuable lead to a new anthelmintic for veterinary use. Further testing and development work must be completed before any of the agents or their analogs will be available commercially.

Parasitized animals used in the tests include sheep, cattle, dogs, and chickens. In separate tests, cattle received treatment either orally or by injection, with excellent efficacy demonstrated by both the oral and parenteral routes of administration stated Merck scientists.

The scientists said that their reported results, together with other data, indicate that the anthelmintic activity of the avermectins extends to at least eight families of nematodes: Filariidae, Oxyuridae, Trichinellidae, Trichuridae, Heterakidae, Metastrongylidae, Trichostrongylidae, and Strongylidae.

For more information contact Merck Sharp and Dohme Research Laboratories, P.O. Box 2000, Rahway, N.J. 07065 (201/574-6427).

Our Christmas Club Offer to You



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British compare farming while touring Delaware

By DORIS HENRIQUE
University of Delaware

All those tired old jokes about the farmer as an untraveled yokel are going to have to change. For one thing, farmers get around too much these days. Take the 65 British farmers who passed through Delaware a few weeks ago with their wives on an American agricultural tour.

During their day-long stay in the state the travelers – most of whom are livestock producers – toured the new swine production unit at the University of Delaware's Georgetown Substation, observed a corn sheller (combine) at work on the farm of Alton Rogers just outside of Georgetown, and visited the King Cole Ranch near Milton for a look at the unusual but highly successful beef feedlot operation.

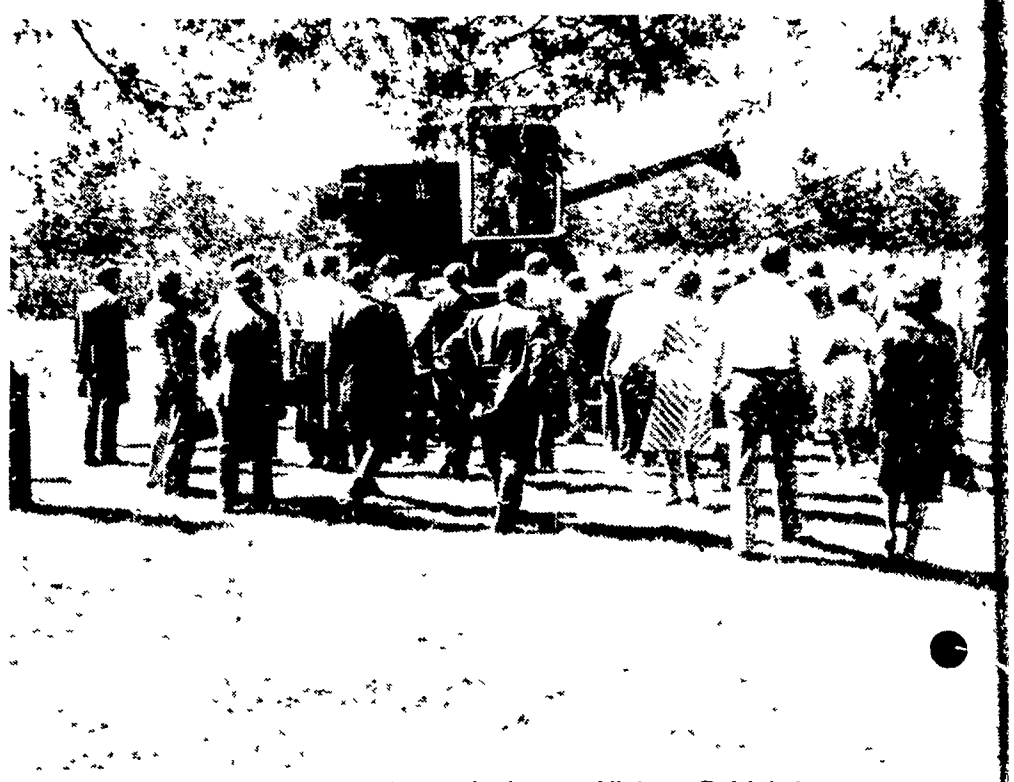
Those on the tour were pretty typical of British farmers, according to Stewart Seton, editor of the "Farmers' Guardian," the newspaper that sponsored the trip. His weekly has a circulation of 32,000 covering the northern half of England and Wales. "Farming, especially in our area," he says, "is principally livestock – dairy, beef, sheep, quite a lot of intensive pork production, and poultry. There's also a fair amount of corn grown."

What Seton calls "corn," however, is something quite different from what we Americans call corn

This word, in the British Isles, is another name for wheat, oats or barley. Our American corn goes by the name "maize" or "Indie corn" over there, and because of growing conditions, most of it is imported Also because of the cool, damp British climate, they can't grow soybeans at all

Besides being impressed at the amount of corn and soybeans they saw in Delaware fields, the visitors were surprised at the fact that farmers here get three times as much money for their beans as they do for corn. By the time these two crops get to a British feed trough, their price is about even.

(Turn to Page 103)



Delaware corn harvest catches British eye - Visiting British farmers and their wives watch combine at work in Delaware cornfield. Most had never seen this crop growing before.

They compare British and American farming - These Welsh and Scottish livestock farmers noted many differences between their way of farming and ours, during recent visit to Delaware.

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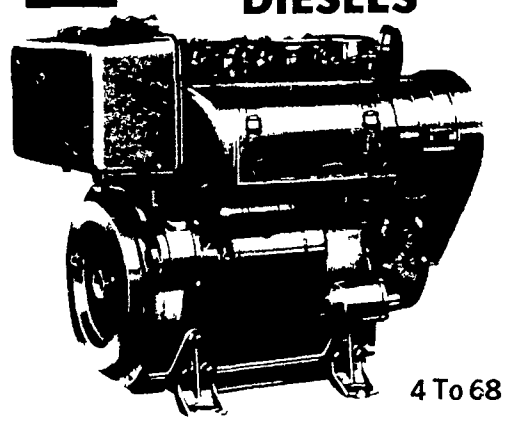

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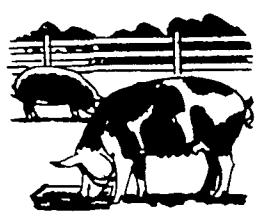

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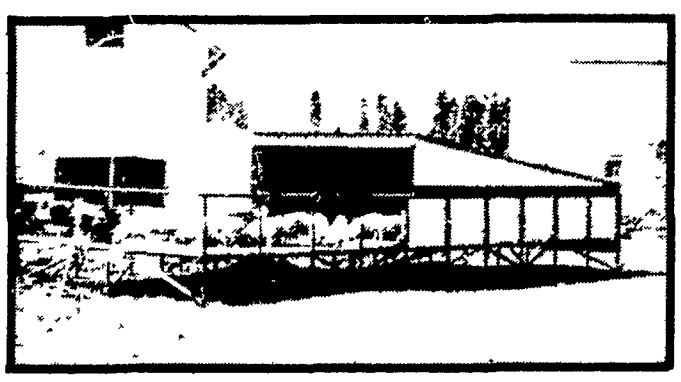

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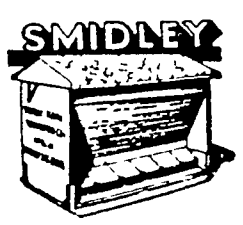

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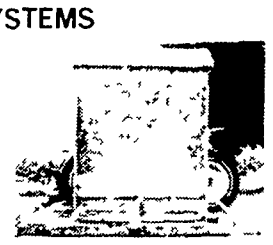

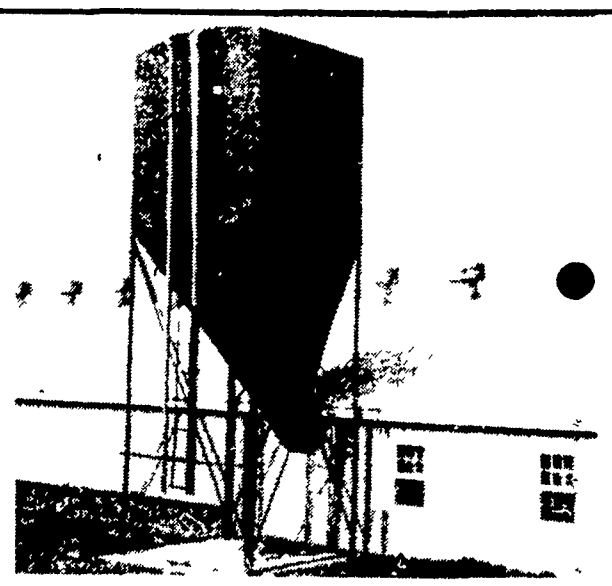

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British compare farming

(Continued from Page 102)

"I pay 105 pounds a ton (roughly $210 at the present rate of exchange) for maize, and 125 pounds a ton ($250) for soybeans," said one farmer with a flock of 45,000 laying hens. By way of contrast, his counterpart on the Delmarva peninsula pays about $243 a ton for beans, but only $75 a ton for shelled corn. To avoid the expense of imported grains, this man grows as much wheat and barley as possible on his 400 acre farm in Gloustershire. Besides the hens, he also feeds about 128 head of cattle, half of them dairy cows.

This same farmer was struck by the amount of what he called "scrub" land he had seen on his travels through Delaware and other states. (This was his third trip to the U.S.) "Where I come from every spare inch of land that can be cultivated is either in grass or crops," he explained.

Speaking of land, one thing that American and British farmers have in common is the high price of farmland. "Ten years ago the first bit of land we bought cost 250 pounds ($500) an acre," reported a farmer from the Cotswolds. "Now it's changed hands at 1300 pounds ($2600) an acre. And in the last two years the farm next to ours has doubled in worth."

It's mostly farmers bidding for the land who have boosted the price, they agreed. But insurance and pension companies are bidding on it too, as a form of investment.

As in the States, it's become very hard over there to get started in farming because of the tremendous capital outlay involved – unless you come from a farm or marry into one. "I don't know if it's going to last like this," remarked an old Welshman who recently retired, leaving his three sons to take over a profitable sheep operation. "But being as there is such a good trade for livestock now, the farms are going up terrible in price."

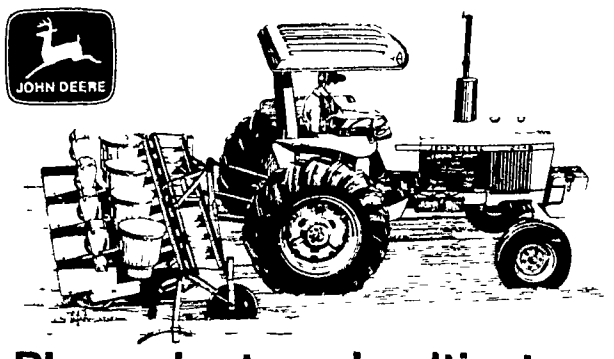
British livestock farmers are doing very well indeed these days, thanks in large part to membership in the European Economic Community (EEC). Besides bringing high price supports for agricultural products, this has meant expanded

(Turn to Page 104)

Checking out reception end of a cattle feedlot - Touring British livestock farmers and wives marvel at efficiencies of Delaware's King Cole Ranch beef production system. Most British beef is pasture fed.

Swine research assistant Ralph Lowe describes University of Delaware's new swine production unit at Georgetown to group of visiting British farmers.

John Deere 60-hp 2440



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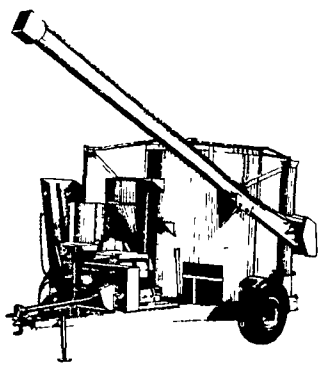

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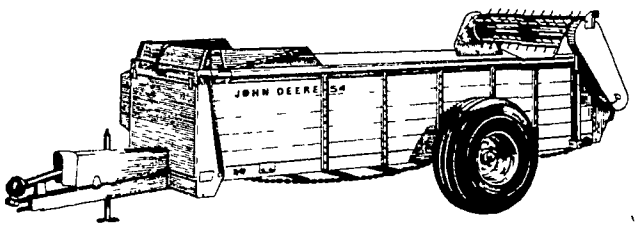

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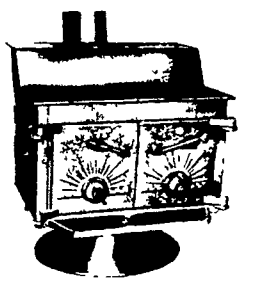

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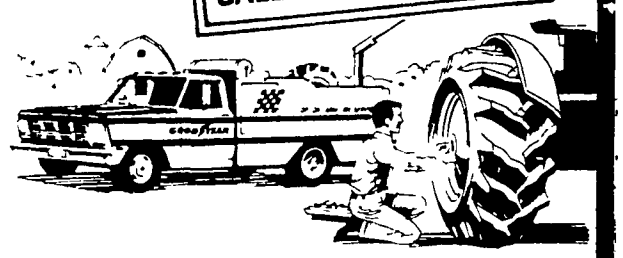

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British compare farming

(Continued from Page 103)

markets for them. Lamb and beef, in particular, are selling on the Continent at record prices. Milk sales in the United Kingdom (U.K.) are also very profitable.

Two-week-old Holstein calves bring up to $200, while crossbred Holstein/Charolais calves of the same age have been known to go for between $240-$260. (In Delaware right now the going price for two-week-old calves runs between $67 and $144, according to a spokesman for Carroll's Livestock Sales in Felton.) A yearling steer sells for the equivalent of $400-$420 in Scotland, compared to $300 in Delaware. "Fat lambs" are also bringing record prices.

A lot of British farmers are dairymen who raise beef as a by-product, as well as sheep. Most of their milk cows are Holstein-Friesians, but of a more all-purpose-type than you'll find in that breed as it's been developed in the U.S. It is also common on many British dairy farms to cross breed these Holsteins with a Hereford, Charolais or Simmental bull to get a meatier calf, when replacement heifers aren't needed. By the way, calves destined for the veal or beef market are known as "store" cattle in the U.K.

The visitors were very impressed by the King Cole feedlot operation, which manages to produce a lot of choice beef on the vegetable wastes from a cannery. But much as the British admire efficient land use, feedlot production of "store" cattle is out of the question for them. Most of their stock must be grass-fed, because of the expense of imported feed grains.

"Our grass-fed beef is different from yours, though," pointed out a farmer who operates a successful dairy/beef operation on 175 acres in Cheshire. In part this may be due to differences in grass varieties. But the main difference is in their nutritional value, explains University of Delaware Extension Dairy Specialist Dr. George Haenlein, a world-recognized authority on dairy nutrition. According to him, British dairy farmers fertilize their forage and pasture grasses heavily, which makes them much higher in protein than often-neglected U.S. pasture grasses.

Though feedlot production of beef may be out of the picture in the British Isles, confinement rearing of pork is definitely in. As a couple of hog farmers pointed out, they and their countrymen have been perfecting the art of confinement production of pigs for a long time. So they feel justifiably ahead of U.S. efforts in this direction. It doesn't surprise them one bit, however, to see American farmers starting to respond to the pressure on land use in this and other ways.

The business of land use came up frequently during conversations with farmers on the tour. In fact, Stewart Seton sees it as the principle difference between American and British agriculture. "Because we're a small country and operate in small units, we have to be more intensive," he explains. "So we generally find that our yields in terms of livestock units or cropping are higher per acre than yours are. But this is because they have to be. It might not pay you to push yields as high as we have to, because you've so much extra land - you work on so much bigger scale."

This may be basically true, but a chance to sit down and chat with a few Delaware corn farmers about the rising costs of production and their current efforts to boost yields to 200 bushels an acre might have convinced him that this particular difference isn't as great as it once was.

FFA pumpkin contest held

LEBANON - The Cedar Crest FFA held its annual pumpkin contest at the high school agriculture shop. Third and fourth grade students from the Cornwall-Lebanon School District participated.

Judges for the contest were Rick Gingrich, former agriculture instructor and Ferne Eberly, high school art teacher.

The winners received cash awards and the grand champions received a trophy. The results of the contest were as follows: third grade, heaviest, first place, Eddie Williams; second, Annissa Peiffer; fourth grade, heaviest, first place, Brian Hertzler; Grand Champion Heaviest, Eddie Williams; third grade, most uniform, first, Annissa Peiffer; second Gerald Hostetter; fourth grade, most uniform, first, Diane Grumbine; second Brian Hertzler; Grand Champion Most Uniform, Annissa Peiffer; third grade, Best Decorated, first, Tony Thompson; second, Bob Conrad; fourth Grade, first, Joe Connor; second, Sharon Wagner; Grand Champion Best Decorated, Tony Thompson.

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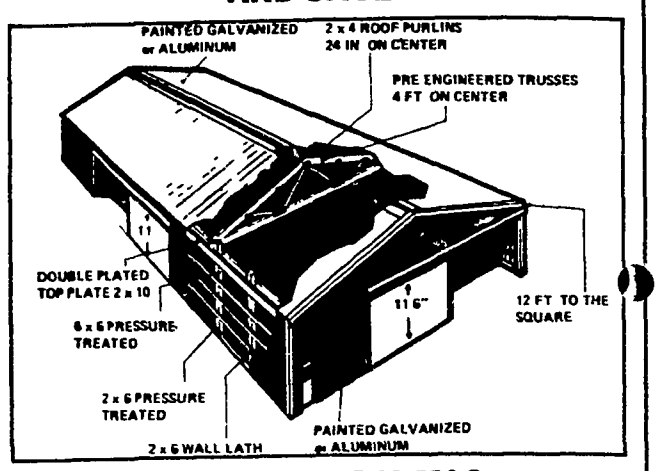
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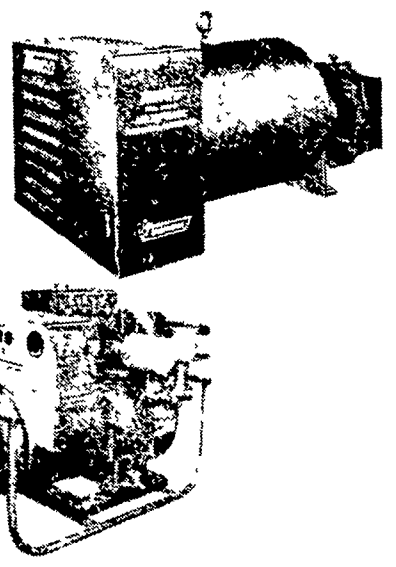

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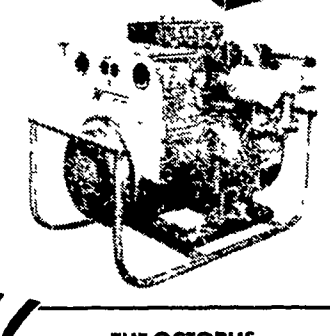

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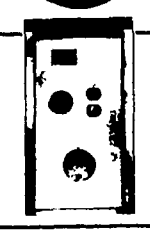

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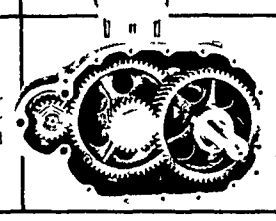

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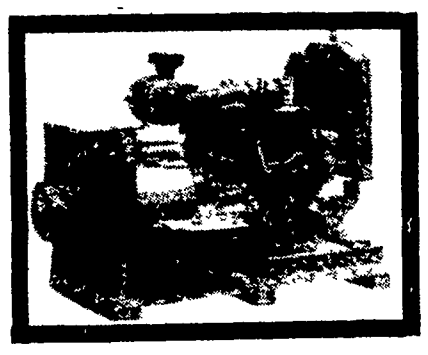

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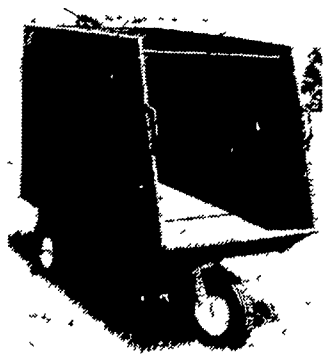

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Sheep meeting set for Nov. 18

COLLEGE PARK, Md. – Sheep production appears to be on the upswing in Maryland after a steady decline since 1970. But the national sheep count is still in the throes of a steady 35-year decline.

Two reasons for the optimism in Maryland and other Mid-Atlantic states are greatly improved prices for market animals and a big step forward in the endless battle against marauding dogs, which has plagued small-flock owners in the East since Colonial times.

The defensive war against dogs is being won with increased sophistication in electric-fencing techniques, reports Dr. Emory C. Leffel, professor of animal science and Extension sheep production specialist at the University of Maryland in College Park.

Because of the more optimistic outlook, Cooperative Extension Service specialists in Maryland and Delaware have decided to sponsor an all-day educational meeting on November 18 for sheep producers – and prospective sheep producers - throughout the Delmarva area.

The Saturday event will be held at the Caroline county 4-H and Youth Park near Williston, at the midpoint of Maryland's Eastern Shore.

Activities will get under way with registration at 9 a.m. and end about 3:30 p.m. Noon lunch will feature roast leg of lamb at a cost of $3.50 per person. Reservations should be made by November 14. One can contact his local county Extension agricultural agent, or call one of the following persons: Robert J. Rouse, Extension agricultural agent at Denton; phone: (301) 479-0990 – or Dr. Emory C. Leffel, in the animal science department at the College Park campus; phone: (301) 454-4641.

PSU forest area open for hunting

UNIVERSITY PARK — Hunters of small game are invited to use the 6,700 acre Stone Valley Experimental Forest of Penn State, in Huntingdon County, announces Dr. James S. Lindzey, leader of the Cooperative Wildlife Research Unit at University Park.

Surveys of hunting in the Stone Valley Experimental Forest have been kept since 1962 by graduate students in the Wildlife Research Unit, Dr. Lindzey said. Highest records of game taken included 314 gray squirrels in 1968, 118 cottontail rabbits in 1962, and 220 deer in 1962. Small game harvest information represents only a three-day sample and not total kill, it was pointed out.

Located in Barree Township, the forest is reached from the east mainly on Route 305 by way of Belleville north to McAlevys Fort. Route 305 then takes one along the southern edge of the forest to Petersburg and Neffs Mills. The legislative route which leaves Neffs Mills and passes east through Masseyburg goes through the northern edge of the forest.

From the north at State College, Route 26 crosses the mountain above Pine Grove Mills. At the foot of the mountain, one takes the legislative route to the right for Masseyburg, Neffs Mills and Petersburg. Several dirt roads enter the forest along Route 26.

The Experimental Forest is used for research, instruction, and demonstration activities by faculty and students of the School of Forest Resources in the College of Agriculture, together with the Cooperative Wildlife Research Unit. Forest management is a vital part of multiple-use studies. A lake is the center of a 565-care recreational area operated by the Department of Recreation and Parks in the College of Health, Physical Education, and Recreation.

Dairy banquet planned

FLEMINGTON, N.J. – A joint annual dinner meeting has been scheduled by the Central Jersey Holstein Association and the Central Jersey Dairy Herd Improvement Association for November 30, at Ringoes Firehouse. A baked ham dinner will be served by the Ladies Auxiliary of the Amwell Valley Fire Dept. at 7 p.m.

Brief business meetings of both organizations will follow the dinner. William Teets, Clinton Township, is president of the Central Jersey Holstein Association; John Everett is president of the Central Jersey DHIA.

Round and square dancing will follow the brief business sessions.

Tickets are available from the directors of the Holstein Association and the DHIA supervisors in the area. Both organizations include dairymen from both Hunterdon and Somerset Counties and northern Mercer.

Deadline for ticket sales is November 22. Tickets are also available in the Hunterdon County Extension Service office, Route 31, north of Flemington, N.J. Telephone number is 201-788-1339.

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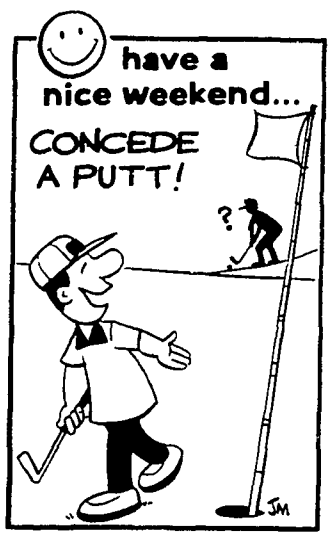
Land application workshop set

CHAMBERSBURG -- "Land Application of Wastewater and Sludge" will be the subject of an all-day workshop offered to minicipal officials and interested citizens in Franklin County. The workshop is scheduled for November 18, 9 a.m. to 4 p.m. at the Mont Alto Campus of the Penn State. Since many Franklin County communities have a problem of disposing of sewage effluent and sludge, this program has been developed by Penn State to help local officials determine the most effective and economical method of waste water treatment.

According to County Agent, William Reagan, many municipalties are faced with the prospect of building new sewage treatment plants or updating their old ones. New subdivisions may be planned, with new waste collection and treatment systems Federal law now encourages land disposal systems for sewage wastes, so it is very important that municipal officials understand the principles of disposing of wastes on the land.

The LAWWS program to be presented at Mont Alto will cover 12 aspects of the land disposal system, including waste water treatment processes, site selection and soil suitability, heavy metals, health effects, cost analysis, and impacts on the community, says Reagan. Materials available in the LAWWS program include 12 video cassettes, 10 to 15 minutes in length; a course reference manual of 233 pages and a participant's handbook. These materials will be available to those attending the all-day program.

For information on fees and registration for participation in this program, one can contact: William A. Reagan at 717-263-9226 or Clyde Johnson at 717-749-3134.

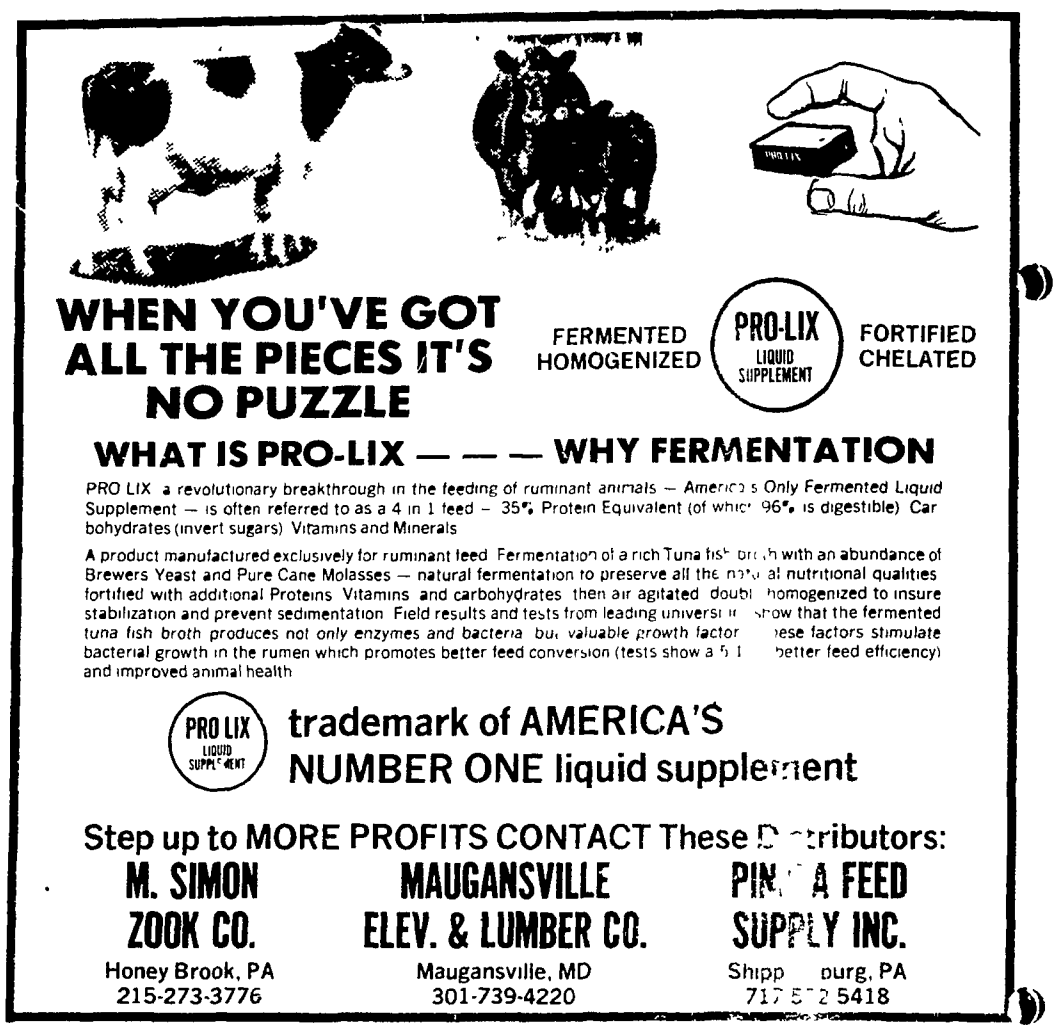


Proposed rail tariff protested

ST LOUIS, Mo. - Proposed rail tariff increases of 10 to 13 per cent on soybeans and grains are not consistant with President Carter's anti-inflation program, the American Soybean Association said recently. In a telegram to President Carter, his chief inflation fighter Alfred Kahn, the Interstate Commerce Commission and the Commission on Wage and Price Stability, ASA president Merlyn Groot said the proposed increase is also specifically inequitable to soybeans.

"We urge further study of the proposed increase to determine if it is inconsistant with price guidelines," he said, "and also whether the costs of moving soybeans warrants an increase." Eastern, western and southern rail lines filed the petition with ICC earlier in the week

"United Stats Department of Agriculture studies have shown that rail costs of moving soybeans are already more than met by existing tariffs so that an increase cannot be justified," he said.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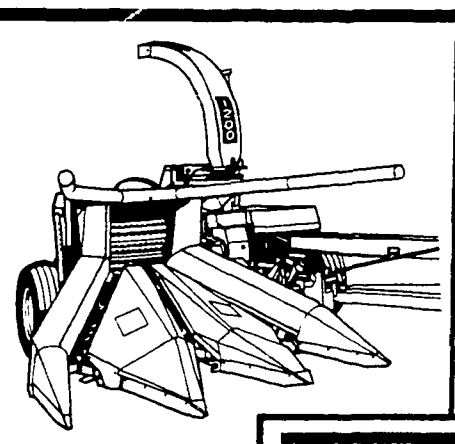

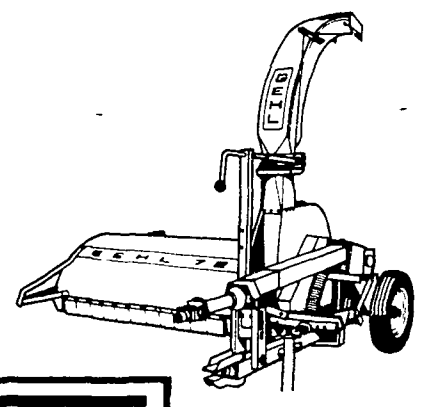

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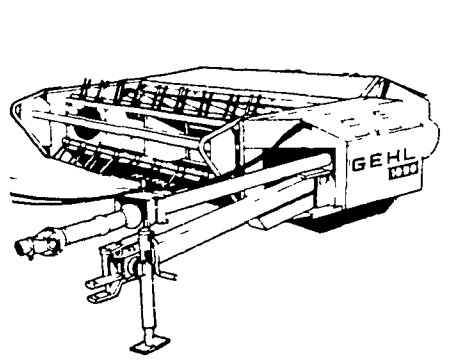

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Patricia Salfner wins ladies lead

By JOAN LIESAU

HARRISBURG – Patricia Salfner, a 19 year old from Rossville, Md., led her Montadale ewe, Becky, on to victory as she won the Ladies Lead class at the Keystone International Livestock Exposition, Harrisburg, on November 4.

Patti wore a multi-colored wool, plaid skirt with six front inside tucks. Her white bow blouse had front and back tucks, a one piece yolk, front covered button closing and full length sleeves gathered in covered button cuffs. The outfit was accented with a matching wool shawl with black fringe, black boots and a hand-made stickpin. Becky, her ewe, wore a matching wool shawl. Patti made her own costume.

Patti is a sophmore at Essex Community College. She has been a member of 4-H for five years She is Maryland's 1978 delegate to the National 4-H Club Congress, Chicago, Ill., in the sheep project area. Patti was the recipient of the 1978 Key Club award. Her 4-H projects include sheep, auto safety, forestry, public speaking, flowers and clothing.

Patricia Salfner, Rossville, Md., won the Ladies Lead class at the Keystone International Livestock Exposition, Harrisburg, on November 4. Patricia wore a multicolored plaid skirt and shawl. Her Montadale ewe, Becky, wore a matching shawl. Presenting the award is William Hess, Barboursville, Va., president of the American Sheep Producers Council.

Ruthann E. Casman, Harrisburg R1, was the second place winner in the Ladies Lead class. She wore a three piece wool plaid suit and a white cowl neck blouse. Ruthann's Dorset ewe wore a pink wool halter which accented the pink and white in Ruthann's suit.

The third place winner was Sarah Lynn Brubaker, Lancaster. Sarah wore wool tweed pleated slacks with matching suspenders. Her beige blouse was accesorised with a ribbon tie, bar pin and antique gold watch. She toped her hand-made wool outfit off with a cream colored English cap. Sarah's Hampshire ewe wore a matching tweed halter.

The lead contestants were judged on their ability to lead their sheep, how well the sheep was fitted, and how the girls presented themselves to the judges, based on poise, and appropriate wool costume.

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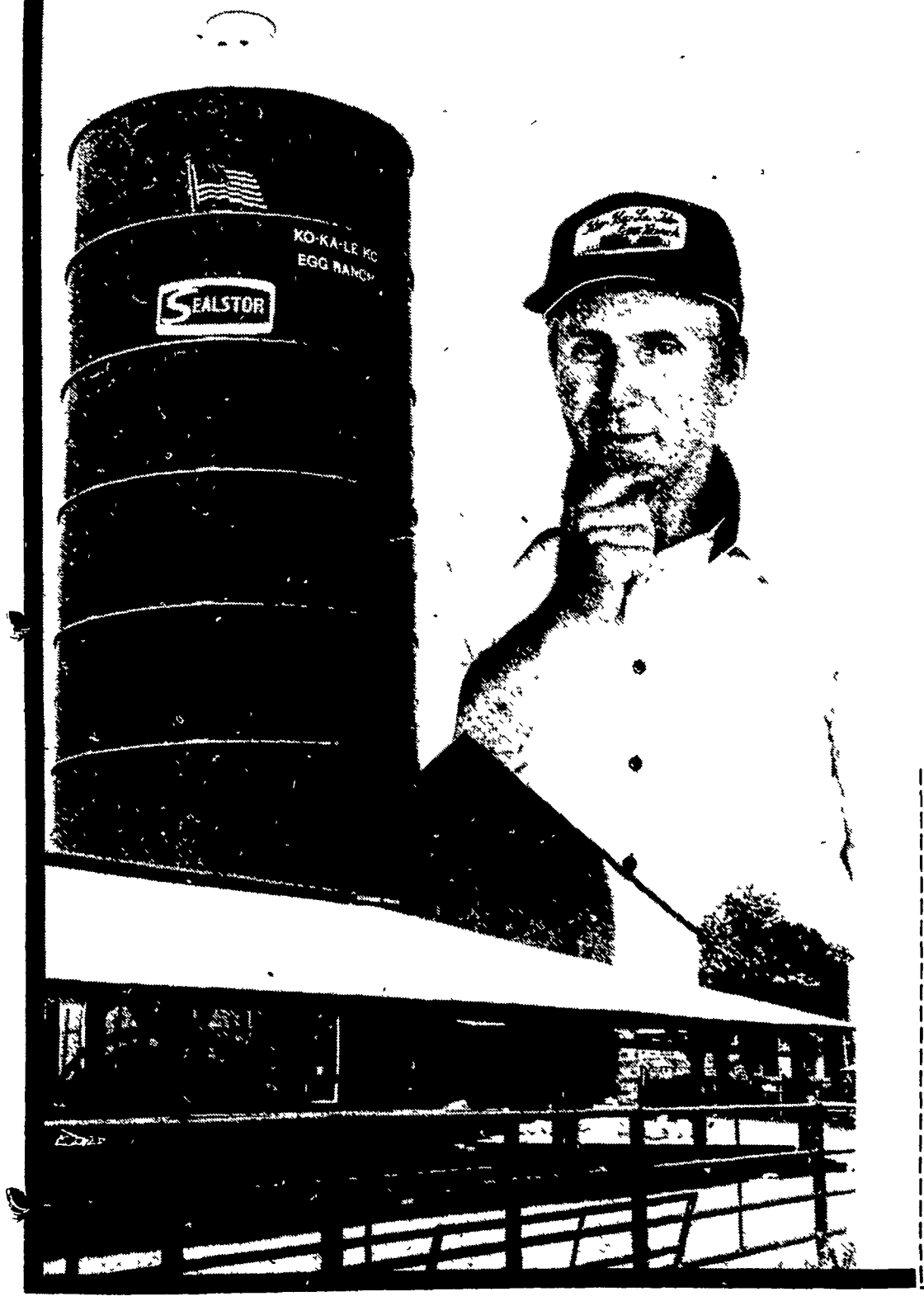

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Four Lebanon dairy herds top 700 lbs. butterfat

By DIETER KRIEG

SCHAEFFERSTOWN — Four Lebanon County dairy operations completed their DHIA year with butterfat averages exceeding 700 pounds per cow, it was revealed Monday night during the annual DHIA banquet. The four are Harold and Donald Bollinger of Willow Maple Farm, Newmanstown R1; Bennetch Brothers, Myerstown R2; Arnold Acres, Lebanon R2; and Marvin Meyer, Annville R2.

Topping the list for the second year in a row was the Bollinger family, whose 44 registered Holsteins averaged 21,619 pounds of milk and 743 pounds of butterfat. Their herd consisted of 18 per cent first calf heifers, with none of the animals being purchased.

Bennetch Brothers trailed in second place with an average of 18,948 pounds of milk and 723 pounds of buttterfat on 72 registered and grade Holsteins. Arnold Acres placed third with 73 registered Holsteins averaging 18,595 pounds of milk and 714 pounds of butterfat. A herd average of 18,451 and 701 pounds for milk and butterfat, respectively, gave Marvin Meyer the fourth and last spot in the "700 club."

According to Lebanon County Agent Newton Bair, who presented each of the four top dairymen with special recognition, some real progress has been made in the County's dairy production. The recently completed DHIA year marked the first time ever that Lebanon County's DHIA average exceeded 15,000 pounds of milk. It now stands at 15,286, compared with 14,882 a year ago. The state average is pegged at 14,475. The County's butterfat poundage moved up from 566 last year to 570 pounds this year. The butterfat test, however, dropped from 3.8 to 3.7 per cent.

"We are not trying to flood the country with milk," Bair explained while citing the production statistics for high producing herds and the county as a whole. Rather, he said, dairymen are trying to become more efficient, and the higher records are a reflection of the breeding, feeding, and management improvements that have been made.

The county agent also noted that there is a distinct correlation between high production and low somatic cell counts. Twenty-four Lebanon County dairy herds are presently included in Penn State's somatic cell testing program, he said.

(Turn to Page 109)

Honored for high herd averages at the Lebanon County DHIA banquet on Monday were Donald and Harold Bollinger, seated; Marlin Bennetch; Marvin Meyer, represented by Clyde Meyer, center; and Arnold Acres, represented by Mike Arnold, right.

Newton Bair, Lebanon County agricultural agent, took note that Lebanon County's DHIA herd average eclipsed 15,000 pounds for the first time this year.

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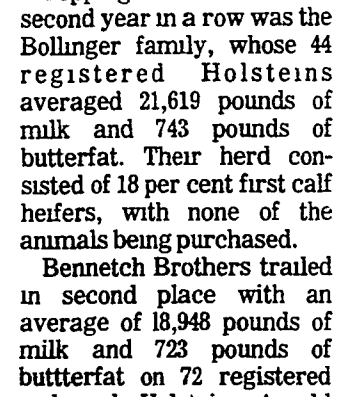

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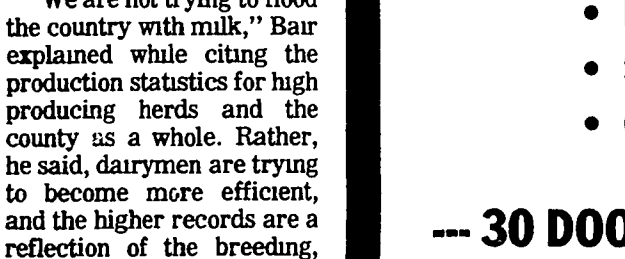

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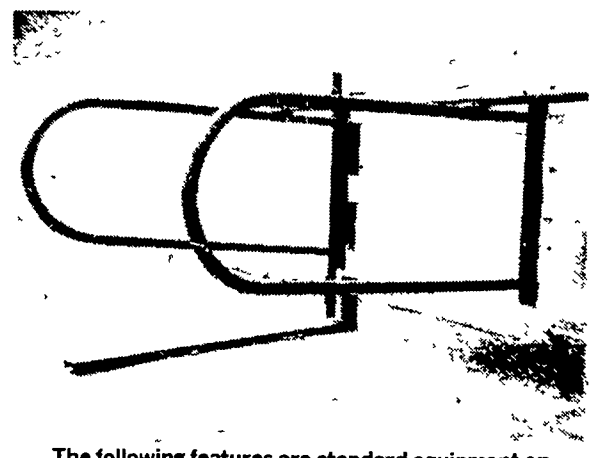

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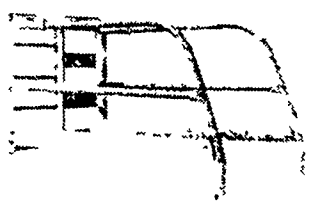

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Four Lebanon dairy herds

(Continued from Page 108)

"We are thoroughly convinced that this is a top-notch program ... an excellent tool for preventing and combatting one of the worst problems we always have with a dairy herd - mastitis," Bair said.

The dinner on Monday night, held at the Schaefferstown Fire Hall, marked the completion of the Association's 49th year. Reports show that 98 herds, with a total of 6008 cows were on test during the year. In

(Turn to Page 131)

Connie McFeeters, Lebanon County Dairy Princess, treated dairy farm families with laughs and smiles at the DHIA banquet. It was no usual repertoire of dairy princess doings for her.

Ray Pruss, who works with DHIA programming at Penn State University, tells Lebanon County dairymen that a second somatic cell counter will be in operation early next year. The somatic cell testing program is reported to be a big plus for upgrading production and reducing mastitis.

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KILE opens with sheep classes, queen contest

By KENDACE BORRY

HARRISBURG — The Keystone International Livestock Exposition opened November 4 at the State Farm Show complex in Harrisburg with competition in the sheep breeding classes of the Hampshire, Shropshires, and Suffolks.

In the Hampshire breeding classes, a spring ram, shown by Vernon Deal and Family, Navarre, Ohio, took the champion title. The Deal family also showed the champion ewe, from the Spring lamb class.

Albert Wilson, Jr, Rural Retreat, Va., showed both the reserve champion ram and the reserve champion ewe. For the third year in a row, he was named the premier exhibitor for the Hampshire breed.

In the Shropshire classes, Shober and Calvert Farms, Berlin, Pa. showed the champion ram, the reserve champion ram, and were named the premier exhibitor. Both the champion ewe and the reserve champion ewe were shown by exhibitors from Ohio; the champion ewe being shown by Douce Farms, Washington, and F. W. Heaton and family, Versailles; having the reserve champion.

Timothy M. Hall, Farmdale, Ohio, took nearly all the top honors in the Suffolk sheep classes by showing the champion ram, the champion ewe, and the reserve champion ewe He was also named the premier exhibitor. The reserve champion ram in the Suffolk classes was shown by Kin's Suffolks, Upper Sandusky, Ohio.

Another Pennsylvania Shropshire exhibitor that placed with sheep in the breeding classes was Charles E. and Barabara Platt, Gettysburg Mr. and Mrs Edward W. Beall, Germantown, Md. also placed with their animals.

In the Hampshire classes, exhibitors who placed included Brodhecker Kids Haven Farm, Newton, N.J.;Stewart Ebersole and Son, York; Sarah Lynn Brubaker, Lancaster; Albert L Patterson, Calvin, and Mr. and Mrs. Clyde Brubaker, Lancaster.

Named Pennsylvania's lamb and wool queen for 1979 was Sonia Lombard, Canonsburg R1. The 18-year-old miss started raising Dorsets two years ago.

Suffolk exhibitors from the Lancaster Farming area included Mr. and Mrs. William MacCauley, Atglen; and Milton and Elizabeth Morgan, Lancaster.

As part of the festivities Saturday night, a new Pennsylvania Lamb and Wool Queen was chosen. Ruling for the 1979 year will be Sonia Lombard, Canonsburg R1, a Washington County 18 year old miss.

The Champlian College, Vt., freshman told that she lives on a 20 acre farm with her parents, where they raise registered Dorsets.

She said that she first became involved with sheep two years ago, when she purchased one animal for the ladies' lead class. Now she owns 15 animals.

She hopes to visit fairs and shows, and plans to try and get the younger members of 4-H more involved in the clubwork. Above all, she stated, her duties will be to promote the sheep and lamb industry in Pennsylvania.

She is a member of the South Mountain Franklin 4-H Sheep Club.

The evening was concluded with the bred ewe and lamb sales, with Hampshire, Suffolks, and Shropshires being sold.

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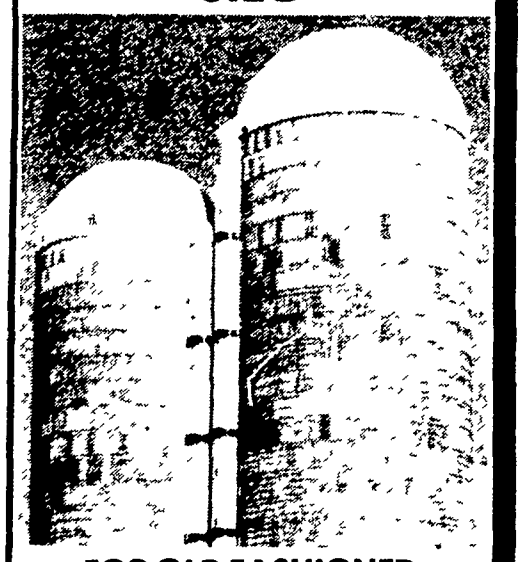

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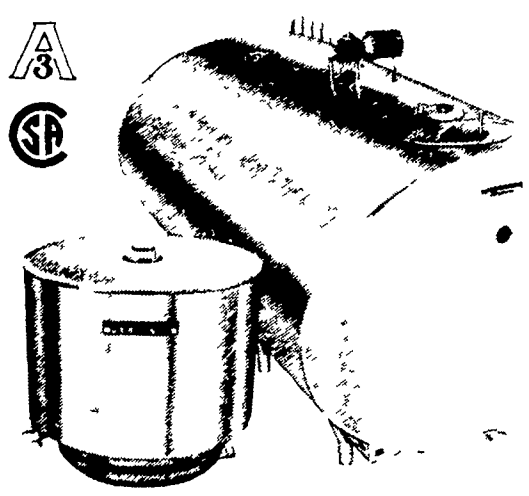

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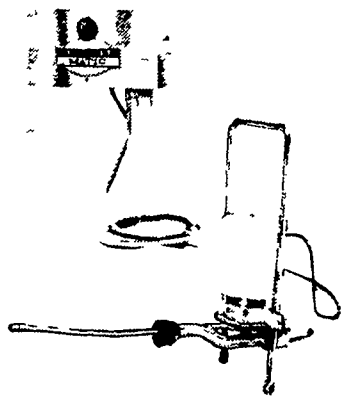

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WHAT'S NEW

ELECTRIC FENCE CHARGERS

Electric fence energizers are available from an Australian company, Challenge Electric Pty. Ltd, in a range of models for the segregation and control of stock, including horses, cattle, sheep and pigs. The company, according to the Australian Government Trade Commission, is currently seeking agents in the United States.

They include the "Standard" Model, which is powered by an inbuilt 6 volt dry battery and provides a stock-proof portable fence without the use of barbed wire.

This unit can operate also from an external 6 volt car battery and performs well, even when earthed into dry ground.

It can be used to ration crop and forage consumption through strip grazing with single, hot-wire fencing.

The portable unit is safe to operate near homes and keeps domestic animals away from aviaries, pigeon lofts, gardens and garbage tins.

The "Standard" model energizer provides high voltage output, low battery drain, solid state printed circuit construction, lightweight portability and trouble free operation.

The "Deluxe" rechargeable 6 volt model has two speeds, 30-60 pulses per minute.

It has a sealed, maintenance-free internal battery and can be recharged overnight from any 12 volt battery or charger.

Another model for strip grazing is the portable 6 volt "Solar".

It is solar-powered (internal battery) and can be used for temporary fencing. The unit is designed to energize up to 6 km (3.7 miles) of fencing.

For permanent fencing, the 12 volt "High Power" energizer is powered by a heavy duty 12 volt car battery.

This unit is made to stop even rogue stock by sending a 5000 volt impulse along the wire every second.

This unit can be used where the 240 volt power is not available.

It can also be used for permanent sub-divisional fencing and economically makes use of otherwise useless old fences.

The "Challenger", an ultra-low impedance energizer, provides all the electric fencing facilities on a 1200 hectare (3000 acre) property and has a peak output power of 47,000 watts and peak output voltage of 5000 volts.

This 240 volt mains-powered unit has a plug-in circuit module for servicing, and power to flash a 100 watt globe.

The company also makes a less powerful model, the "Electra 40", which has power to electrify 100 hectares (250 acres) of fencing.

Another ultra-low impedance energizer is "Powerhouse," similar to the "Challenger".

This unit has a peak output power of 78,000 watts, and power to flash a 200 watt globe.

Trade Inquiries to Challenge Electric Pty. Ltd, PO Box 360, Brookvale, New South Wales, Australia 2100.

Pull-type subsoiler

Du-Al Manufacturing Company, Sioux Falls, is introducing a new pull-type subsoiler made to match the power of big drawbar tractors – conventional or articulated, 4-wheel drive.

The Du-Al pull-type subsoiler features transport wheels that are located under the subsoiler frame for uniform and level plowing depths on uneven ground. A parallel lever arm with screw jack is made to make leveling of subsoiler easier in raised or working position. Optional spring cushioned coulters are positioned directly over the points of the parabolic shanks.

The pivot of the shank is located directly over the tooth point. Because of this design, the tooth point of the shank never rotates lower than the original digging depth after the shear bolt shears.

Each parabolic shank is constructed of high-strength steel with a hard surface leading edge. The hard surfacing is made to resist wear and allow the parabolic shank to last longer under all conditions, according to Du-Al. Low cost hardened shank point replacements are available.

This shank shape is made to accomplish more with available horsepower. Shank points lift and shatter soil in front of the parabolic shank arc. The Model 7000 is available in seven or nine models.

Du-Al stated the new Du-Al 7000 can help stop run off and improve water utilization by breaking up hard pan, plow sole or compaction to achieve better absorption. It can also aid in preventing wind and water erosion.

Due to a shattering action in the soil, plant root systems can seek moisture and nutrients more efficiently. That can mean revitalized land and increased yields Du-Al stated.

For additional information, contact Du-Al Manufacturing Company, 1000 W. Cherokee, Sioux Falls, S.D. 57104.

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Mr. Hess says: "I believe that my Morton Machine Shed and Dairy Barn has a lot to offer in a number of ways. Like the colorful, maintenance free exteriors, quality construction, strong warranty and most of all the price was right. Also, I was pleased with the performance of the hard working, well mannered Morton crew — plus the good service from the Gettysburg Sales Office."

Morton Buildings, Inc. has a complete directory of all Morton owners A tour can be arranged to a nearby building of your choice. You can see why we offer the strongest warranty ever written. Take the opportunity to ask an owner how he feels about his Morton Building. Isn't a life time investment worth a half-hour tour? As an added feature, Morton Buildings is now offering a **free** attractive weather vane for every building purchased after May 1, 1978

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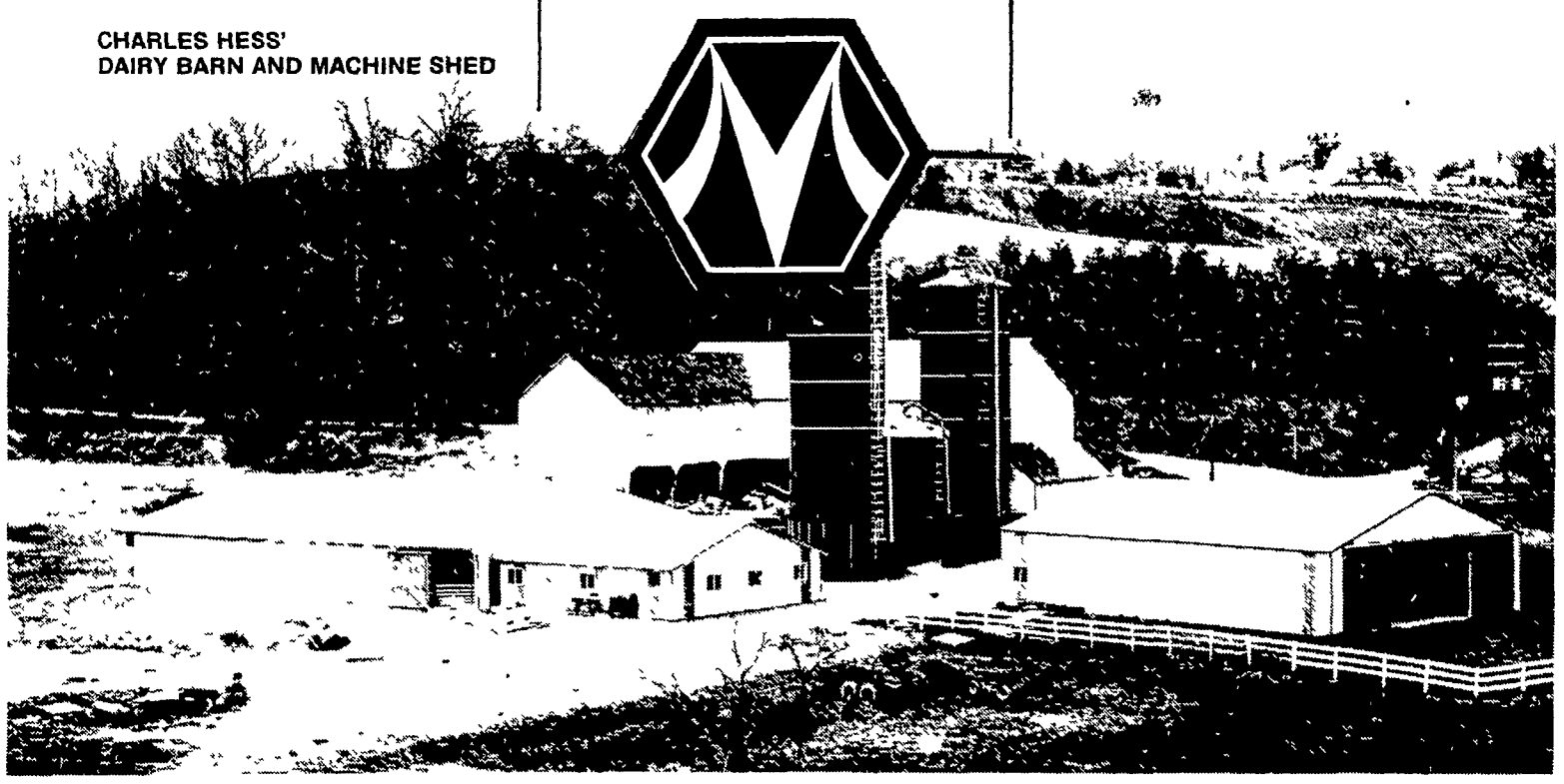

For further information mail coupon to nearest Morton Building sales office listed below

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N.Y. meat packer charged

NEW YORK, N.Y. - The Northern Boneless Meat Corp., of the Bronx, N.Y., has been charged by the U.S. Department of Agriculture with violating the Packers and Stockyards Act by failing to pay promptly for more than $878,000 worth of meat and meat food products, while making preferential payments of over $500,000 to selected suppliers.

According to USDA officials, the meat packing firm has entered bankruptcy under Chapter 11 of the Bankruptcy Act, which allows it to continue operating in an attempt to settle with its creditors.

The company purchases meat and meat food products in Pennsylvania, Michigan, Illinois, Colorado, Minnesota, Wisconsin, Kansas, Nebraska, Iowa, and southern New England.

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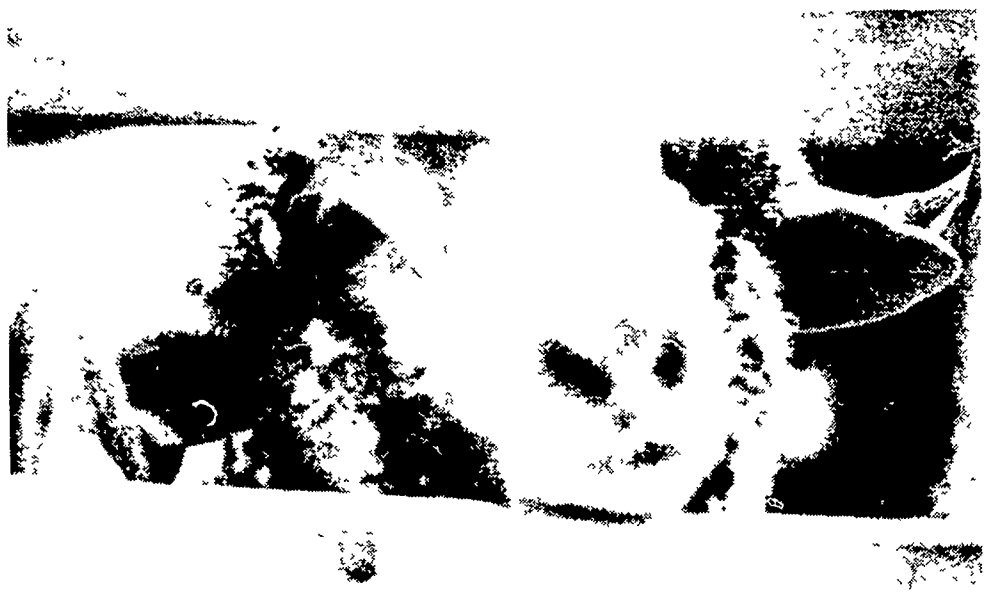
Replies requested

Survey to determine sheep veterinary needs

KENNETT SQUARE - Three hundred Pennsylvania sheep producers will soon be receiving a survey in the mail. The questionnaire, which has been prepared by the University of Pennsylvania's School of Veterinary Medicine, is being sent out jointly by the University and the Pennsylvania Sheep and Wool Growers' Association. The survey is the first step, it is hoped, in improving veterinary services to sheep producers.

Last August a group including members of the Pennsylvania Sheep and Wool Growers Association, faculty members from the School of Veterinary Medicine, and represen-

(Turn to Page 129)



Take a little time and fill out the form, this fellow seems to be saying. Sheep producers are urged to answer the questions in the form and send the questionnaire in.

University of Pennsylvania School of Veterinary Medicine — **Pennsylvania Sheep & Wool Growers Association**

A SHORT SURVEY OF HEALTH AND DISEASE PROBLEMS IN SHEEP

Name (optional) _____

Address (opt'l) _____

_____

County _____

Breed _____

Primary Use of flock Meat_____ Wool_____

Purebred_____ Other_____

Total number of animals in flock_____

Source of flock replacements

Withing flock (%)_____

Within Pa (%)_____

Outside Pa (%)_____ State or region_____

Number of sheep culled last year_____

reason age_____

infertility_____ loss of condition_____

disease_____ other (Specify)_____

Are there particular feeding/nutrition problems in your flock?_____

If yes, please specify _____

_____

Parasite Management

Number of sheep/acre pasture_____

Do you rotate pastures? yes____ no____ Frequency _____

Do you obtain fecal egg counts? yes_____ no_____

Worming preparations	Frequency used (times/year & approx dates)
_____	_____
_____	_____
_____	_____
_____	_____

Are there particular parasite problems in your flock?

yes _____ no _____

If yes please specify _____

_____

Breeding Management

Percent of ewes barren last year _____

Do you attempt to diagnose pregnancy? _____

If so, how

Marker harness __rod method __general appearance __

Other _____

What is your lambing percentage? _____

Number of ewes requiring assistance at lambing _____

by shepherd _____ by veterinarian _____

Number of ewes requiring cesarean section _____

Number of abortions last year _____

Are there particular breeding problems in your flock?

yes _____ no _____

If yes please specify _____

_____

Lamb Management

Age at weaning _____ Weight at weaning _____

Tail docking yes_____ no_____

Castration yes_____ no_____ How?_____

Vitamin E-Selenium injections yes_____ no_____

Vaccines tetanus yes_____ no_____

enterotoxemia (over eating) yes_____ no_____

other (specify) _____

Number of visits by veterinarian last year _____

Total cost of veterinary services last year _____

Are you ever reluctant to (or don't) call your veterinarian when one or more of your sheep are sick?

yes _____ no _____ If yes, why?

cost? _____ fear of quarantine _____

Vet lacks interest in sheep diseases _____

other (specify) _____

Total cost of over-the-counter drugs, worming preparations, etc last year? _____

Number of sheep that died last year? _____

How many had post mortem examinations? _____

Where were the exams performed?_____

Was a diagnosis obtained? _____

Were you satisfied with the exam? _____

Please elaborate on your flock incidence of sudden death

Explained_____ Unexplained_____

DISEASE HISTORY

List diseases you have had in your flock

Disease	Number affected	Number died
_____		
_____		
_____		

If unknown disease describe symptoms, treatment, outcome

_____

_____

List parasitic problems _____

_____

In your opinion, what are the most pressing problems in sheep health and productivity in Pennsylvania or in your state? (if you live outside Pennsylvania please name your state)

How readily available are veterinary practitioners in your area for work on sheep?_____

_____

How can veterinary services to the sheep industry be improved?_____

_____

How would you rate veterinary services for sheep?

_____

In absolute terms? _____

Relative to dairy cattle? _____

Relative to beef cattle? _____

Relative to horses? _____

Relative to dogs and cats? _____

Return to Dr David Kronfeld, New Bolton Center, Kennett Square Pa 19348

See your nearest

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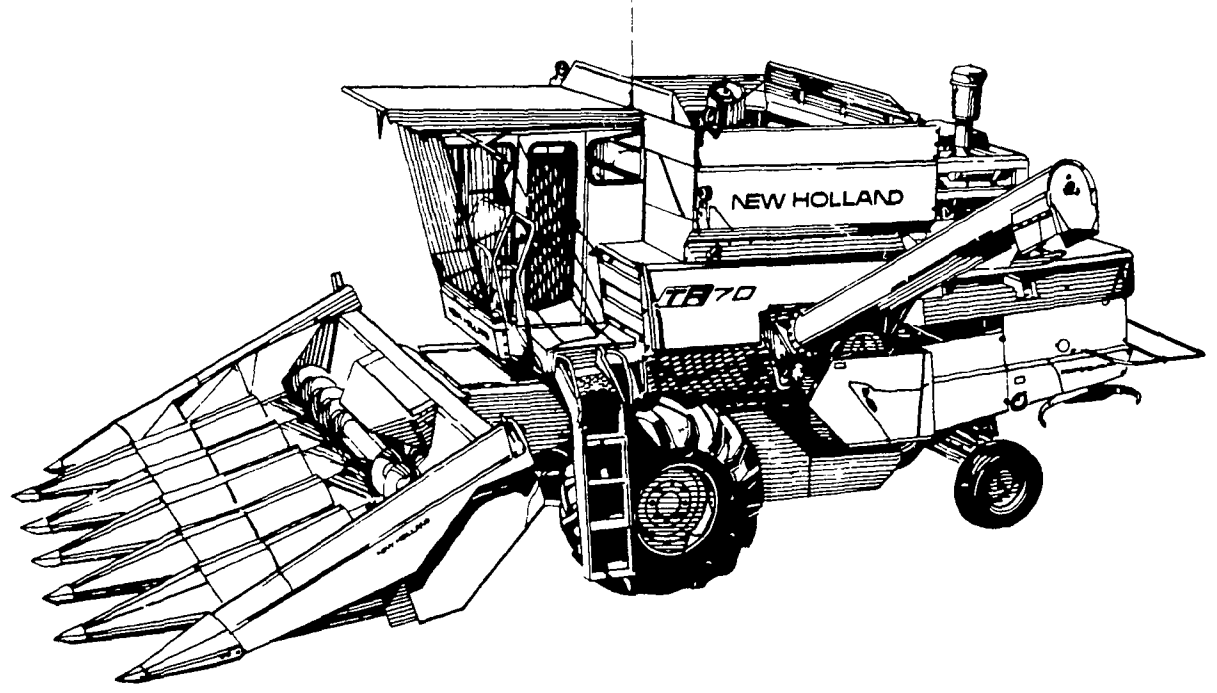
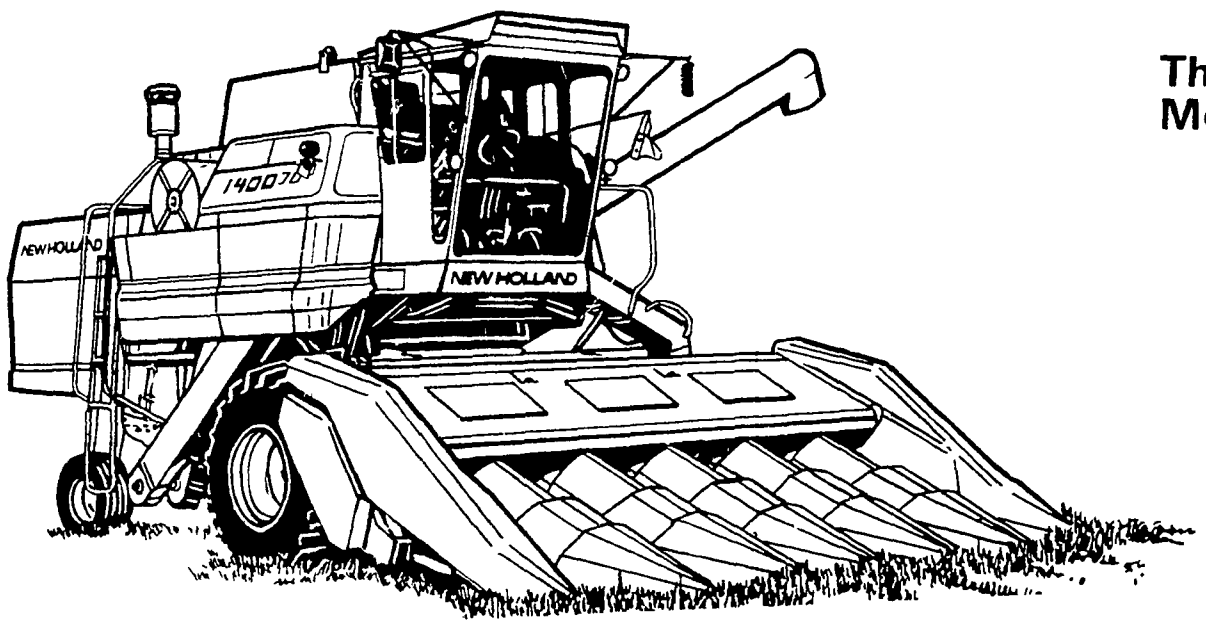


Want balanced capacity, comfort and convenience at a lower price? Try the Model 1400 combine . . .



The Sperry New Holland Model 1400 Combine features:

- Balanced capacity of power, threshing, separating and cleaning components!
- Easy access for inspection and service!
- Comfortable quiet cab!
- Available with gasoline or Diesel engine!

Now's The Best Time To Get The Best Deal On Sperry New Holland Combines!

ANNOUNCING FREE FINANCE -
on new and used grain combines till June 1, 1979 - corn and soybean combines till September 1, 1979.

Your nearby Sperry New Holland Dealer listed on the facing page is ready to deal now! Ask him about our FINANCE COST SAVINGS program that pays you interest when you pay cash. There's no better time to save than today!

SPERRY NEW HOLLAND

Chester-Del. Co. farm tour to be Nov. 18-19

NOTTINGHAM — The Chester Delaware County Farmers' Association will hold their annual Farm-City Weekend on November 18 from 10 a.m. to 4 p.m. and on November 19 from 1 p.m. to 4 p.m.

Every November, farm families who are members of the Association open their businesses to help promote better understanding between the farmer and consumer. Twenty-one farms in Chester County are open this year, making this the largest and most varied tour of local agriculture available. Orchards, dairies, poultry operations and greenhouses are among the more familiar sights included in this year's open house, but one can also see purebred Arabian horses, an exotic cactus collection, mushrooms growing in trays, tomatoes being raised without soil, and 8,000,000 worms under one roof.

Hosts for this year's Farm-City Weekend are: Charles Gable, who farms 200 acres, mostly corn and alfalfa. He also has 100 head of registered Ayrshire in a conventional tie-stall barn and a free-stall heifer barn.

Meadowoode Farms, run by Frank and Robert Stoltzfus, is 370 acres of mostly corn with a few acres of grain and hay. They finish 2,000 hogs a year and 35 steers a year, and raise 30,000 pullets. They also own a grain dryer and do custom combining and drying.

Batchelor's Flowers is a retail florist operation; with nine greenhouses growing plants for the holidays.

Hydroponic Systems, Inc. is where one can see the new method of growing food. A beautiful tomato crop is being grown in liquid fertilizer. There is no soil, peat moss, sand or stone. Seeds planted on July 3, 1978 are four feet tall and loaded with tomatoes. There should be a continuous crop until June of 1979. This method causes tomatoes to grow fast, in great volume, and to grow for more than 12 months.

My-T-Hi Farm, owned by S. Horace Mowrer and family, is a sixth generation dairy farm with 125 Holsteins and 120 replacement heifers. Cows are milked in tie stall barn with pipeline milkers and fed with electric feed carts and bunk feeder. There are also 650 acres of corn, hay and small grain on this farm.

Bill and Janna Cracas, have a poultry farm with 14,000 laying hens in automated cage system and an in-line grading system to prepare eggs for market. Eggs are sold retail and wholesale at farm and marketed through Producers Pride Cooperative. Collecting times are 9 to 10:30 a.m. and 3 to 5 p.m.

Nussex Farms, West Chester is an orchard and retail market; with 160 fruit trees, including apple, peach, plum, cherry. They produce 50,000 gallons of cider annually. A full line of vegetables are grown and baked goods are available.

Alta-Vista Farm, owned by Harry Bickel, is a modern 250 acre dairy farm with free stalls and 60 cows. Crops include corn, hay and small grains.

Far Out Cactus Greenhouse features the largest collection of cactus on East Coast, and 1500 varieties can be viewed in a typical greenhouse operation from seed growing to retail sales.

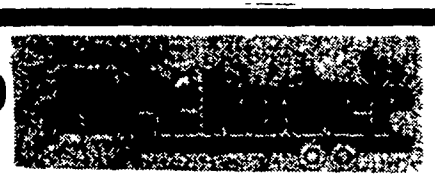
Modern Mushroom Farms, Inc. is the largest and most modern mushroom growing plant in the East. Visitors can view every phase of mushroom growing.

Pratt's Greenhouse consists of eight greenhouses covering 27,500 square feet; four of the greenhouses are double plastic, air inflated to conserve fuel. Sale and delivery of potted plants is made to retailers within a 25 mile radius. The carnation range was converted to poinsettias, cyclamen, gloxinia, reiger begonia, kalanchoe, ferns, foliage and hanging plants.

Wilkinson Farms has 300 cows milked on an eight stall Boumatic carousel parlor, housed in two 170 feet by 50 feet free stall barns. Feeding is done by mixer wagon. Silage, haylage and high moisture corn are stored in trenches. The farm is presently growing 800 acres of corn, 300 acres of small grain, 500 acres of hay, and 400 acres soybeans. Milking starts at 2 p.m. and

(Turn to Page 127)

GO



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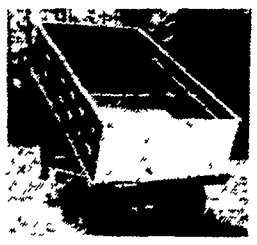
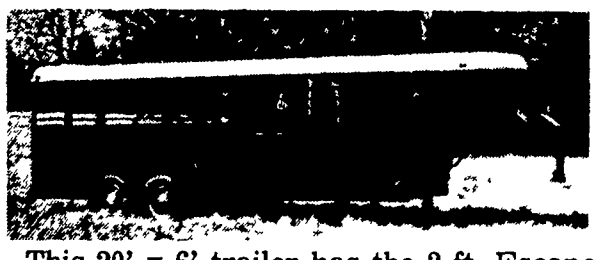


This 16' x 8' grain trailer is designed to haul grain. The body has 40" sides, and a grain door in the rear.

STANDARD LIVESTOCK TRAILER



This 20' x 6' trailer has the 2 ft. Escape Door, Metal top & Tack Compartment.

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The equipment trailer with dove tail is custom built for rigidity.

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CHECK OUR PRICES BEFORE YOU BUY

MOVE IT OUT WITH THE RUGGED ONE

PATZ SILO UNLOADERS

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• WORKABILITY
• ECONOMY

PATZ Silo Unloaders give you two big, lugged drive wheels for sure traction and flotation. Silage is removed evenly with the Patz exclusive self-leveling device. Preset depth control adjustment; "no-load" starting with the PATZ throw-out clutch; and easy lifting, high into the top of the silo for refilling; are additional features of this durable performer. Call us for design matched systems, installation and service of quality PATZ equipment.

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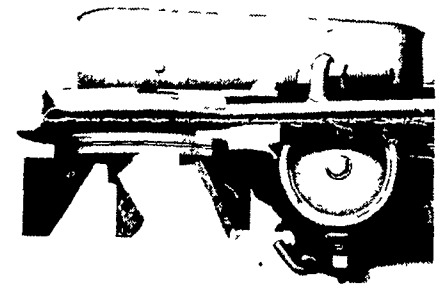
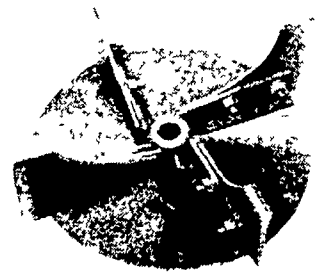
The big capacity of the PATZ Silo Unloader can be design matched to a choice of Material Movers, Conveyors, Conveyor-Feeders or In-bunk Feeders to completely automate your feed handling chores.

Claw-Like, Hardened Steel Gathering Chain
Steel claws and rakers cut and pull apart the hardest packaged or frozen silage.



Spring Tensioned Frost Cutter
Four hardened steel, self sharpening blades shear away frozen silage



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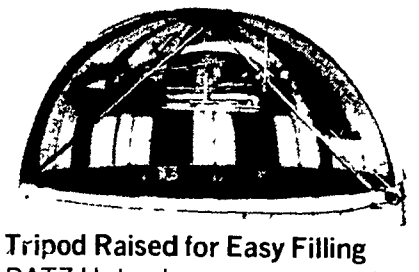

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Rural Americans are sometimes shortchanged

ATLANTA, Ga. - U.S. Senator Herman E. Talmadge charged recently that rural America is being "shortchanged" on some government activities and said that farm families are entitled to "economic opportunities and a quality of life on par with the rest of the population."

Speaking to a National Conference of state and local 4-H leaders, Talmadge cited two recent studies by the U.S. Department of Agriculture that he said provide "dramatic evidence of the shortchanging of rural America."

One study cited by the Georgie Senator showed that per capita spending for all traceable domestic Federal activities was substantially higher in metropolitan areas than in rural areas. Per-person Federal spending in Fiscal 1976 - the year covered in the study - was $1,555 in metropolitan areas compared to $1,271 in rural communities.

A separate study, Talmadge said, showed that all government expenditures for public education was more than one third greater for students in metropolitan schools than for those in rural schools.

"The study found that rural children are being treated as second-class citizens in virtually every educational aspect - in teachers, in facilities, in services, and in revenue," Talmadge said.

"Whether intentional or not, this amounts to discrimination of a cruel sort," he added. "It should not be permitted to exist in this country. Where it does exist, it should be pulled out by the roots.

Talmadge, who is chairman of the Senate Committee on Agriculture, Nutrition, and Forestry and a Congressional champion of rural development legislation, told the 4-H leaders that American farm families should be on an "equal footing in our National economy" with the non-farm sector, but that this is often not the case.

"As in any business, farmers must earn a profit in order to stay in business," Talmadge said. "Just as any other segment of our society, farmers want to provide a better life for their families and an education for their children."

"In order to do this, farmers must be assured of a fair price for the commodities they produce in terms of prices they must pay.

"The financial strength of American agriculture is vital to the economic well-being of America. Agriculture remains this Nation's single largest business enterprise, and one out of every four jobs in this country is in some way related to agriculture.

"Indeed, the American farmer may well hold the destiny of the world in his hands. Farmers account for fewer than four percent of the national population. Yet, they provide enough food and fiber that make our people the best fed and best clothed in the world - and at very reasonable prices. Our farmers also supply much of the world's food requirements.

"The standard of living that we Americans enjoy is due in no small part to this phenomenal productivity and efficiency of the family farmers.

"The miracle of American agriculture is that we are able to feed a constantly increasing number of the world's people with a constantly decreasing number of producers.

"It is imperative that we maintain the conditions and programs that will enable American farmers to continue their production miracle," Talmadge said.

Talmadge had high praise for the 4-H youth program and for its leaders for adapting the organization to social changes in America. While 4-H clubs were once almost exclusively a rural and small town activity, Talmadge said the program is now directed as well toward metropolitan areas - including inner-city and minority young people.

Talmadge noted that many national youth organizations have declined in recent years, while 4-H participation has continued to grow. He said membership had increased from approximately one million when he was a teen-age 4-H'er, to some 5.5 million last year. He said urban 4-H membership had doubled in the past five years.

With the current demands for reduced government spending, Talmadge said some questions may be raised about continued Federal funding of the National 4-H program, which is part of USDA's Extension Service activities.

"No member of Congress is more dedicated than I am to reducing runaway government spending and to eliminating unnecessary Federal programs," Talmadge said. "But I can assure you that I stand unalterably opposed to any attempts to apply meat-axe reductions to Extensions funding for 4-H.

"In my view, 4-H remains one of this country's most unique and valuable programs directed to young people."

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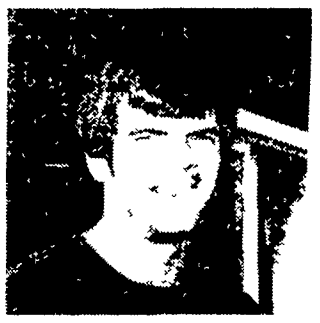

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Dairy goat meeting set

NORRISTOWN – All interested boys and girls ages 8 to 19 are invited to attend the next meeting of the Silver Pails 4-H Dairy Goat Club to be held November 13, at 7:30 p.m. at the Montgomery County 4-H Center.

A special program on "Goat Registration - How, Why & Who" will be presented by Ruth Seber, breeder of Limerick. In addition to this session, any new members will be welcomed, project books explained, and club officers elected.

All young people interested in dairy goats are welcomed. One does not need to currently own a goat but should plan to obtain one in the future. Parents are encouraged to attend this meeting.

The 4-H Center is located on Snyder Road off Route 363 near Lansdale. For further information one can call the 4-H office at 215-277-0574.

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Witch hazel casts Autumn spell

NEWARK, Del. – Witch hazel (Hamamelis virginiana) is an unusual fallblooming plant with a name that suggests magical properties.

Delaware Extension Garden Specialist David Tatnall explains that the plant's popular name may have been inspired by the fact that it was once used as a divining rod in the search for water and precious metals.

Long ago, Indians used a preparation made from witch hazel bark as a treatment for eye and skin irritations. Today we can still buy a witch hazel extract for similar purposes.

For the gardener, however, witch hazel is mainly of interest for its colorful Fall foliage and flowers that bloom in late October for early November.

Witch hazel is found throughout woodlands, especially in rich, moist soil along the banks of streams. It develops into a tall, spreading plant, often reaching twelve or more feet in height.

Witch hazel leaves turn bright yellow in Autumn. As they fall, small flower clusters with yellow, ribbon-like petals appear along the zig-zag stems. The flowers impart a subtle, spicy fragrance to the air.

Witch hazel is a good choice for home grounds with ample growing room. It does well in various garden situations, but especially in moist, shady locations. You can grow it alone as a specimen plant, or combine it with other shrubs in a border, Tatnall says. The Fall foliage and flowers contrast nicely against a background of evergreen trees.

You can cut and use the leafless flowering branches for artistic indoor arrangements. During the Winter, witch hazel's distinctive branching habit is interesting, especially when traced with new-fallen snow.

The witch hazel's unusual ornamental qualities, hardiness, adaptability, and relative freedom from pests, will make it a favorite in your garden.

Microwave ovens to be shown

NORRISTOWN - Microwave ovens offer a whole new way of cooking. Some of the magic of microwave cooking is quick defrosting of frozen foods, green vegetables cooked to perfection, and bacon prepared without any odor or greasy pans to wash.

Is microwave cooking for you? Velma Musser and Lee Puphal Extension Home Economists invite everyone to attend a demonstration at the 4-H Center, Snyder Road, Lansdale on November 14, 9:30 to 11:30 a.m. Betty Clark, a free lance microwave demonstrator will show "The Magic of Microwave." People will have an opportunity to see the advantages of cooking in this new appliance. There will be several different ovens to work with to show some of the variables in ovens and suggestions for adapting recipes

There is so much to learn a second session will be held Thursday 9:30 to 11:30 a.m. entitled "A Holiday Meal From Your Microwave". From turkey and cranberry sauce to pumpkin bread and pecan pie the meal will be prepared.

As the old saying goes, the proof is in the eating so the audience will sample the food prepared. There is charge of $2.50 for each meeting to cover costs Reservations may be made by writing the extension office, 400 Markley Street, Norristown, Pa., 19401 or calling 215-277-0574.

There will also be a repeat session of Tuesday morning "Magic of Microwave", Tuesday evening, November 14, 7:30-9:30 p.m., for persons not free to come during the day

For families considering purchasing a microwave but really want to see how it works this is a great opportunity. Everyone is welcome but asked to please make a reservation

have a nice weekend...

Pa. man pays reparation award

Charles N. Simeone of Bethel Park, trading as the Fruit Basket, has paid a reparation award of $909 that had been set by the U.S Department of Agriculture (USDA) in favor of a Pennsylvania commission merchant.

Officials of the USDA's Agricultural Marketing Service said that the award was for 14 lots of potatoes shipped from June through September, 1977.

Now that Simeone has paid the award he is once again eligible to conduct business under the Perishable Agricultural Commodities Act, (PACA) after he obtains a PACA license.

PACA establishes a code of good business conduct for the produce industry Under it, all interstate traders in fresh and frozen fruits and vegetables must be licensed by USDA A trader's license can be suspended or revoked by USDA for violating the Act

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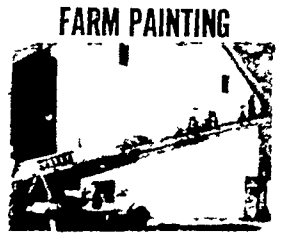

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Lanc. Conservation District lists 1979 goals

By KENDACE BORRY

LANCASTER — The Lancaster Conservation District has listed its 1979 objectives, according to Tom Johnston, district administrator. Divided into several categories, the objectives were chosen to answer the needs of the problems facing the Lancaster County area.

Under erosion and sedimentation control, the conservation group chose as three year goals to educate landowners regarding the developing and implementing conservation plans; and to try to develop 400 farm conservation plans, depending upon the availability of personnel.

Their 1979 objectives for the erosion and sedimentation problems are manyfold. They want to continue inspections, explore group planning as a method of completing more conservation plans with special emphasis in the Millway Road area of Warwick Township and other problem areas, including the Chickies Watershed

They also want to conduct training sessions for engineers, architects, developers, municipal officials, and equipment operators on erosion and sedimentation control and stormwater management. They will continue their priority system for new cooperators and notify them of acceptance.

Other objectives include the encouragement of sound road location for logging operations, the revising and reprinting of the erosion and sediment control handbook, and the printing of the stormwater management handbook.

Under the goal of education and youth, the Lancaster Conservation District has two three year goals. The first is to assist in setting up outdoor education laboratories; and the second is to review the methods of youth involvement in other counties to find a method that will work in Lancaster County.

For their 1979 youth and education objectives they plan to sponsor a conservation public speaking contest for all ninth through 12th grade students in the county; sponsor a conservation photography contest; cosponsor, with the Sportsmen Associations, a week-long youth conservation school; and expand the Conservation Field Day to include public participation contests and demonstrations.

Concerning the district image and its public relations, the three year goals are to continue to emphasize the duties, work, and accomplishments of the Lancaster County Conservation District in the news media; and to publish and distribute a district newsletter.

Their 1979 objectives include holding an annual meeting in conjunction with Conservation District Week; having 12 television programs on WGAL-TV, and also developing a series of public service spots for TV and radio; emphasizing the tree seedling sale; sponsoring a conservation tour for legislators, municipal officials, or civic groups; assigning a liason director to each cooperating agency in order to maintain and promote cooperation and understanding; and preparing a window exhibit for display at fairs.

With the concept of land use, their three year goals include the continuing to work with the Assessors office to implement Act 319; continuing to provide input into Pennsylvania's land use planning efforts and supporting the comprehensive plan for Lancaster County; and endorsing the floodplain protection legislation.

For the year 1979, they will promote the Resource Recovery as an alternative to sanitary landfills; work with the Lancaster County Planning Commission and County Committee to preseerve agricultural land through deed restrictions andor the purchase of development rights; and focus more attention on the urban forest resource.

The group wants to hire additional staff or investigate the possibility of engaging a consulting firm to review erosion and sedimentation control and stormwater management plans. In 1979, they will enter the Goodyear contest as a method of evaluating the district programs, will cntinue their special conservation projects, and investigate the Associate Director program.

Looking at the watersheds and water resources, the three year goals include supporting the Chickies Creek Watershed project and help implement conservation practices; and investigating feasibility of watershed authorities in Lancaster County.

Their 1979 objectives will be to assist in forming and supporting existing watershed associations; and acting as a clearingho;use for stream restoration work.

In the next 12 months the Lancaster Conservation District plans to visit several municipal meeting to explain municipal responsibilities under the erosion and sedimentation control regulations; to give presentations at annual township supervisors meeting on stormwater management and erosion and sedimentation control; provide municpalities with items to consider in the development of stormwater management and erosion and sediment control ordinances, and review prior to final adaption, and hold a tour for municipal officials to view model stormwater management practices.

For the forestry and fish and wildlife habitat development, the district plans to continue to include the fish and wildlife habitat improvement and forestry practices as a suggestion in the conservation plans, and hold a tree seedling sale.

Finally, under water supply, the 1979 objectives are to educate the public on the value of water and its limitations and develop information on lternate sources of water.

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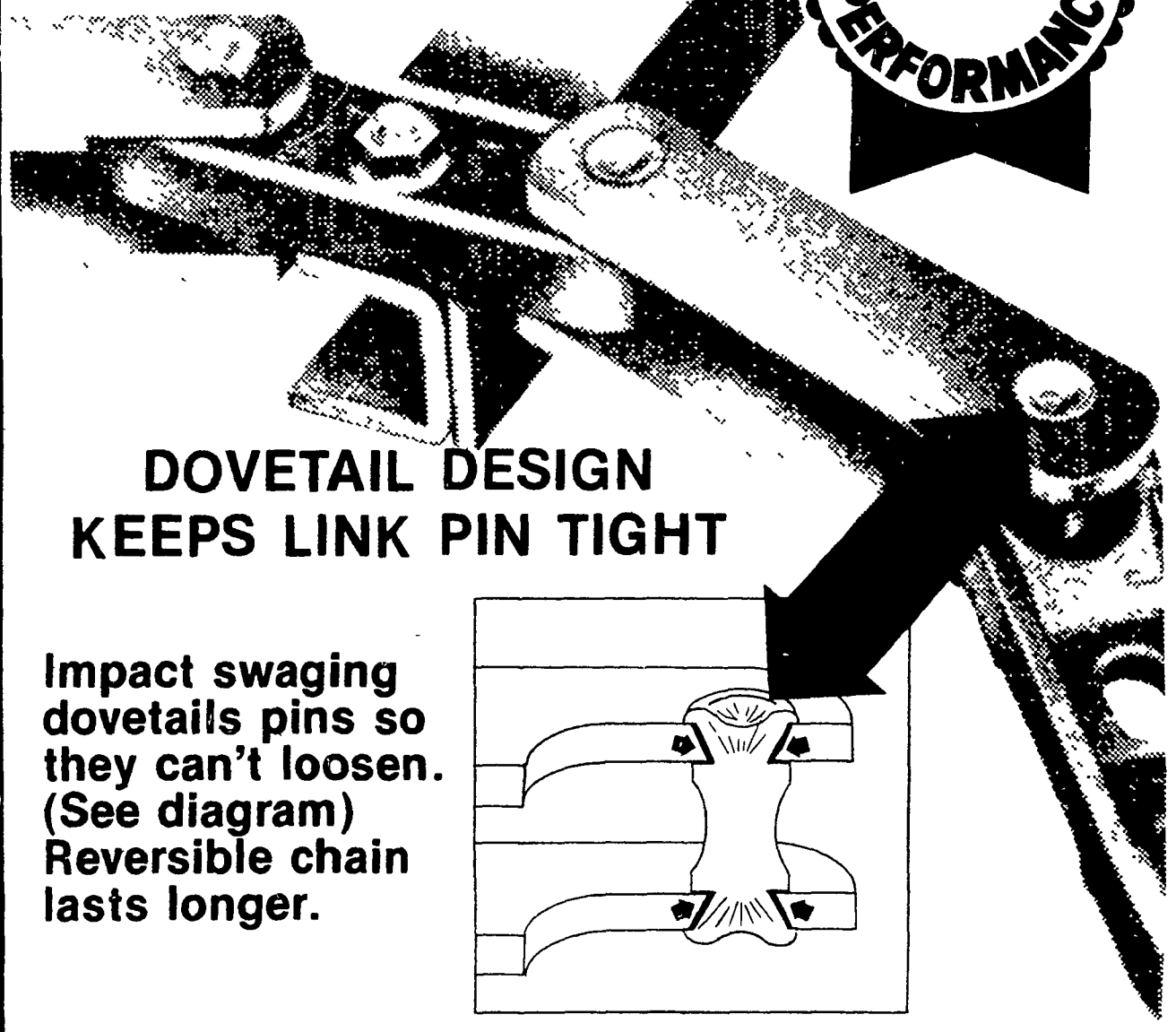

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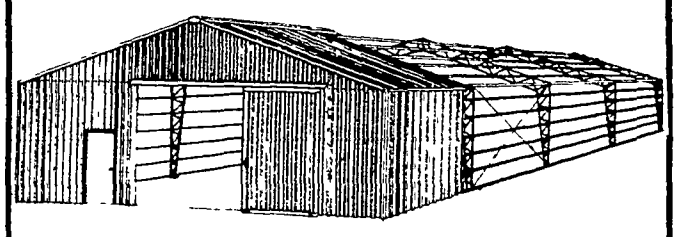

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Legislation to help Holstein exports

WASHINGTON, D.C. – Legislative activity by the 95th Congress before its adjournment sent the Agricultural Export Trade Expansion Act of 1978 to President Carter's desk for signature.

In terms of the general agricultural welfare and its potential to the nation's balance of payments, the Bill has to be considered significant legislation, said Robert H. Rumler, executive chairman of HFA.

Efforts to extend credit terms to qualifying foreign purchases of U.S. breeding livestock from three to five years was begun several years ago by HFA, he said.

The provision was achieved under credit terms extended by the Export-Import Bank in 1974, but failed under the Commodity Credit Corporation program operated by the U.S. Department of Agriculture. The block for extension of CCC credit came from Marine interests in connection with cargo preference legislation. These interests continued to present uncertainties until legislation came to a "no amendment" vote on the House floor, Rumler said.

Earlier this year efforts were put forth by HFA to incorporate "cost and freight" for breeding livestock and ten-year credit terms for breeding livestock into the legislation.

In connection with those provisions of the new Act which specifically assist in the establishment of an international competitive position for the sale and export of breeding livestock, Rumler gives full credit to the cooperation shown between the USDA, the members of HFA "Group Two-Fifty," and Export Coordinators who help justify the value of the new provisions.

There are other provisions in the Act which are considered significant: 1) establishment of some 25 Agricultural Trade Offices located throughout the world to supplement the activities of the Agricultural Attaches; 2) upgrading a number of Agricultural Attaches to the title of Agricultural Counselor to balance their counterparts from other nations; and 3) upgrading of an Assistant Secretary of Agriculture for International Affairs to emphasize the importance of agricultural exports and enhance his stature in the field of international agriculture.

Rumler expressed his conviction that the legislation will be helpful in expansion of the export market for breeding livestock from the United States.

Pa. farm survey to be done

HARRISBURG – A national agricultural survey will kick off in late November and early December to determine how many acres farmers planted to winter wheat and what the latest facts are on livestock and poultry numbers.

Pennsylvania producers will be asked to cooperate in this undertaking. Participation is voluntary but very essential to reliable final estimates, according to Wally Evans, Statistician-in-Charge of the Pennsylvania Crop and Livestock Reporting Service. He noted that all information provided by producers during the personal interviews will be kept confidential and used only in state and national summaries.

Estimates of winter wheat acreages, along with a production forecast, will be published on December 21 by the United States Department of Agriculture as the first indication of how producers in Pennsylvania and the nation have responded to the farm program involving acreage set-aside provisions. Estimates of hog numbers and the early 1979 pig crop also will be published on December 21, and the count of chickens and cattle will be ready to go in late January 1979.

The estimates will provide producers and others in agriculture with the necessary background information to make decisions affecting production and marketing operations.

Copies of the reports will be available from the Pennsylvania Crop and Livestock Reporting Office at 2301 North Cameron Street, Harrisburg, Pa. 17120, after 4 p.m. EST on the day of release. National reports will be available on a toll-free telephone line by calling 800-424-7964.

Dinner meeting set

FLEMINGTON, N.J. - Col. Clinton Pagano, superintendent of the New Jersey State Police, will be the featured speaker at the annual dinner meeting of the Hunterdon County Board of Agriculture, scheduled for November 18, at Quakertown Firehouse, reports Charles F. Runge, Everittstown, Chairman for the affair.

A reception period will precede the roast beef dinner which has been scheduled for 7 p.m.

The meeting is open to the public.

Tickets for the annual dinner meeting are available in the Hunterdon County Extension Service Office, Route 31, north of Flemington, N.J. Cost is $6.50 each. Check, made payable to the Hunterdon County Board of Agriculture, may be mailed to Charles F. Runge, c/o Extension Service, RD6 Box 48, Flemington, N.J. 08822.

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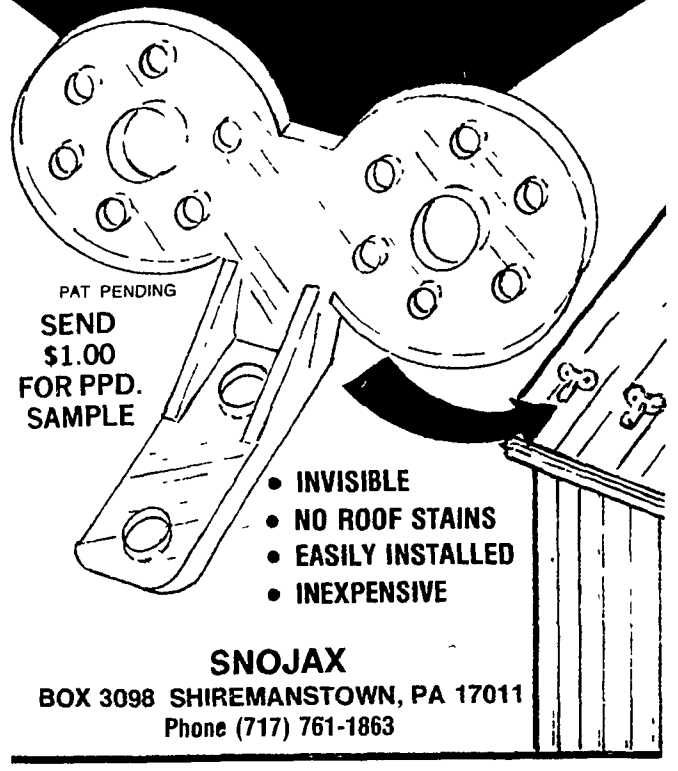

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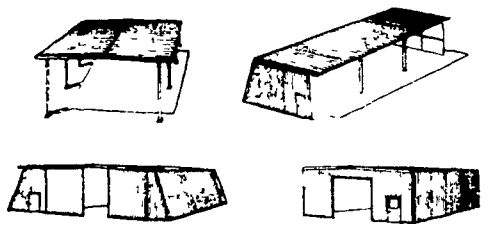

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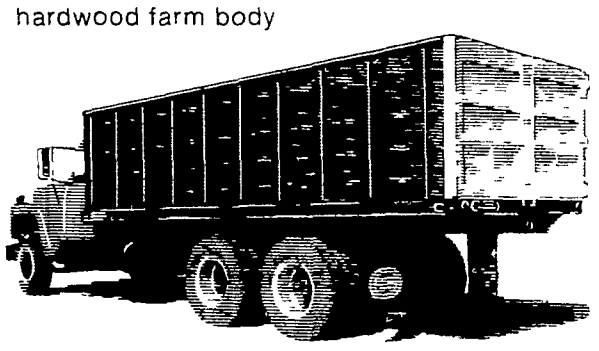

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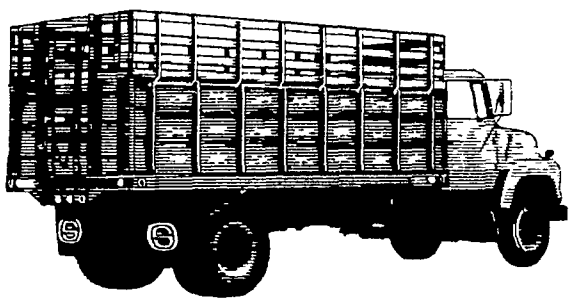

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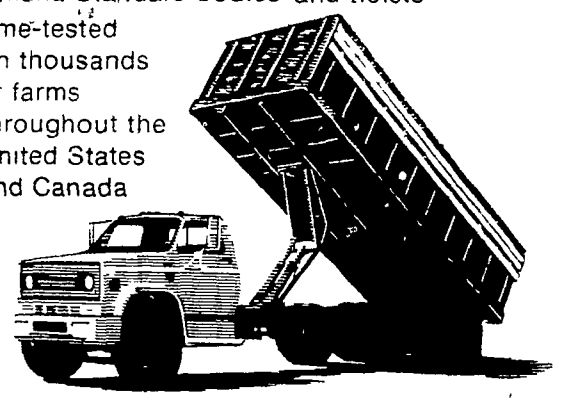

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York Co. 4-H'er wins national honors

YORK – Brooke Palmer, daughter of Mr. & Mrs. Glenn Palmer, Shrewsbury, won national honors at the 44th annual National Junior Horticulture Convention in Cleveland, Ohio, with her demonstration dealing with the preservation of fruits and vegetables entitled "Nature's Way".

Other York Countians who competed on judging teams and presenting demonstrations were: Becky Brenneman, Glen Rock; Cindy Dise, Glen Rock; Joanne Haskins, Spring Grove; and Rita Loughran, Dallastown. These 4-H'ers were among 500 delegates and their leaders who attended the convention.

The NJHA meeting brought together young horticultural leaders from across the nation who competed in various demonstrations and contests, took part in tours of the Northern Ohio area, and learned many new things about the wide world of horticulture.

Convention delegates from about 25 states competed for national honors in such areas as environmental education and beautification; production and marketing; experimental horticulture; speaking contests; gardening; plant propagation; and achievement and leadership recognition.

Some 275 delegates competed in judging, information and identification phases of the horticulture contest. They judged fruits, vegetables, flowers, and ornamentals, took a written test on a variety of horticultureal topics, and identified more than 100 specimens.

Other program highlights included horticultural and leadership workshops; tours of research facilities, greenhouses and several museums; and exciting messages from experts in the horticultural field.

Co-sponsors which made this trip possible for York County 4-H'ers to be represented at this national competition were: Rockelman's Nursery and Garden Center, Shiloh Nursery, Inc., Hively Farm and Nursery, Inc., Raab's Fruit and Vegetable Farm, Goodling's Fruit Farm, Agway, Inc., Allis Chalmers, York Federal Savings & Loan Assoc., Glen Rock State Bank, Spring Grove National Bank, Mrs. Naomi Bupp, Loganville and Thomasville 4-H Community Clubs.

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Quarter Horse champions named

HARRISBURG, PA. - Pete Bowling, Leesburg, Virginia, took the grand champion stallion title with his four-year-old stallion, "Flashy Flame Junior," at Quarter Horse judging Monday at the Keystone International Livestock Exposition being held at the Farm Show Complex in Harrisburg.

A Cumberland County entry, "Impressive Smoke," was named the reserve grand champion stallion. The three-year-old "Smoke" was exhibited by Harry and Delores Jones, Carlisle.

The grand champion mare,"Ms. Scarlet O'Hara," a four-year-old mare, was shown by Kenneth Mills, Fruitland, Maryland. Reserve grand champion honors went to Jackie Kearney, Pittsburgh showing a three-year-old filly, "Prissy Pawnee."

The grand champion gelding, a four-year-old or older, was shown by a Lehigh County woman. Karen Gorsuch of Friedens took the title with "Call Dutch Eagle." The reserve grand champion gelding, two-year-old "Leo Lena Bars," was shown by Kenneth and Eunice Mills, Fruitland, Maryland.

The Youth Activitity Performance Champion was "Kohoutek," shown by Thomas Perkins Harleysville, Montogomery County. The Youth Activity Performance Reserve Champion was "Royal Chapter," shown by Leslie Romadka of Monkton, Maryland.

Paint horse show results told

HARRISBURG, PA. - A three-year-old horse from Kansas captured the grand champion stallion title in Paint Horsejudging at the Keystone International Livestock Exposition being held at the Farm Show Complex in Harrisburg. The stallion, "Ratchett," was shown by Bill Lee Hittle of Hugoton, Kansas.

The reserve grand champion stallion, a four-year-old, "Skip Bar Dude," was exhibited by Crystal Garvin, Penfield, Clearfield County, Pennsylvania.

Crystal, showing "Miss O'Bee," a two year-old filly, also took the reserve champion mare.

The grand champion mare, "Poco's Gold Penny," was shown by Tracy M. Howard, Ashland, Ohio.

A four-year-old was named the grand champion gelding, "Spanish Funnyface." "Funnyface" was shown by Tom and Cindy Nelson, Shelbyville, Indiana. The reserve grand champion gelding was also a four-year-old. "Eagle Jo" was shown by Lynn Patterson of Ontario, Canada.

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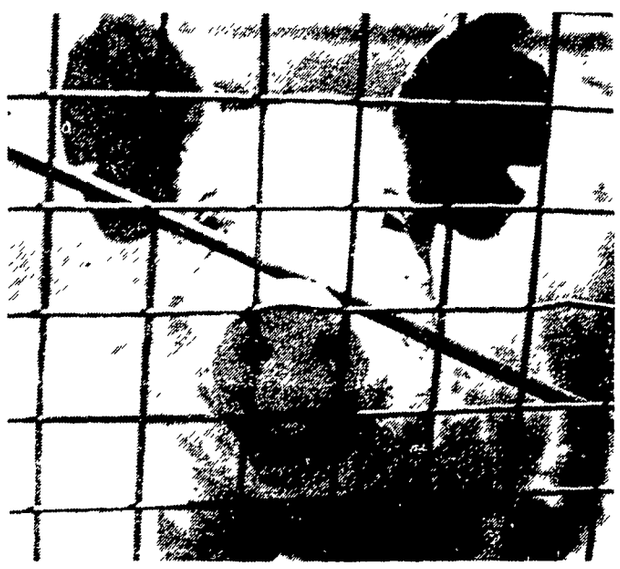
Scenes from KILE

This Chianina bull looked mean - but was quite gentle to passers-by.

Baby pigs drank their fill at the Barnyard Babies exhibit.



They say curiosity killed the cat - but it just made this oinker a little more photogenic.

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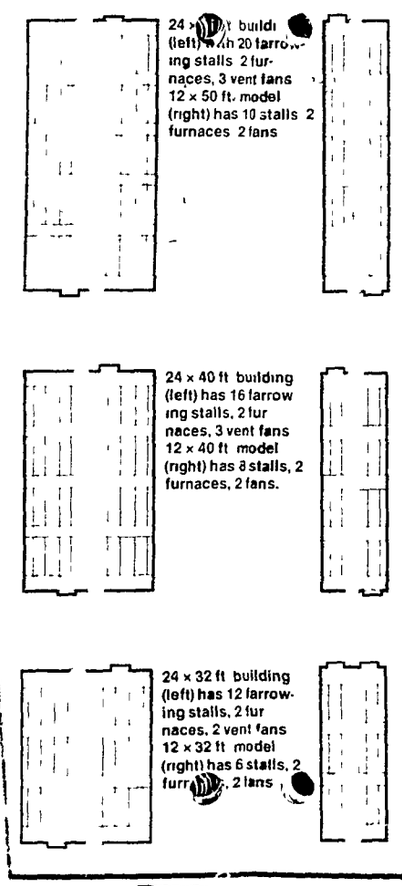
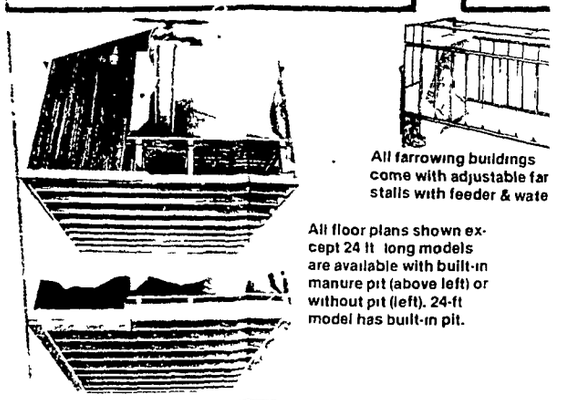


24 x 40 ft building (left) has 16 farrowing stalls, 2 furnaces, 3 vent fans 12 x 40 ft model (right) has 8 stalls, 2 furnaces, 2 fans.

24 x 32 ft building (left) has 12 farrowing stalls, 2 furnaces, 2 vent fans 12 x 32 ft model (right) has 6 stalls, 2 furnaces, 2 fans



All farrowing buildings come with adjustable far stalls with feeder & wate

All floor plans shown except 24 ft long models are available with built-in manure pit (above left) or without pit (left). 24-ft model has built-in pit.

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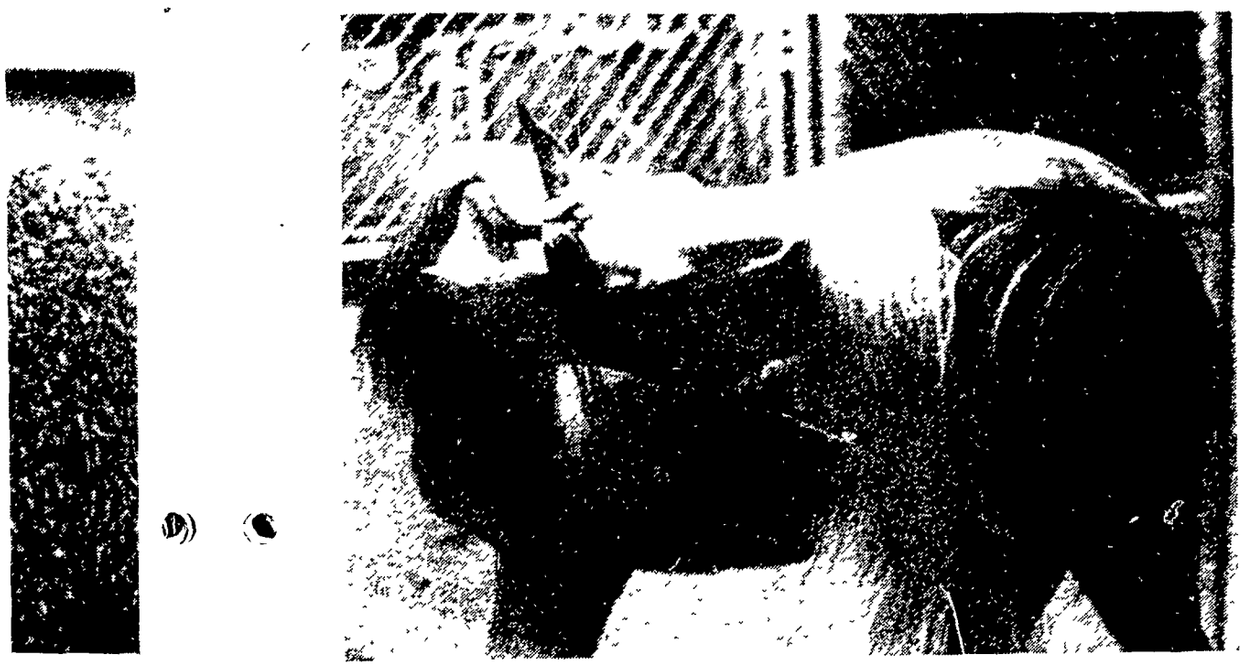

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24 x [illegible] building (left) has 20 farrowing stalls 2 furnaces, 3 vent fans 12 x 50 ft. model (right) has 10 stalls 2 furnaces 2 fans

24 x 40 ft building (left) has 16 farrowing stalls, 2 furnaces, 3 vent fans 12 x 40 ft model (right) has 8 stalls, 2 furnaces, 2 fans.

24 x 32 ft building (left) has 12 farrowing stalls, 2 furnaces, 2 vent fans 12 x 32 ft model (right) has 6 stalls, 2 furnaces, 2 fans

FARROWING/NURSERY MODELS

24 x 50 ft. building (left) has 16 farrowing stalls, 8 nursery pens about 5 x 5 ft each (for up to 160 pigs), 2 furnaces, 3 vent fans.
12 x 50 ft. model (right) has 8 stalls, 4 pens, 2 furnaces, and 2 vent fans.

24 x 40 ft building (left) has 12 farrowing stalls, 4 nursery pens (about 5 x 10 ft), 2 furnaces, 3 vent fans.
12 x 40 ft model (right) has 6 stalls, 4 pens (about 5 x 5 ft.), 2 furnaces, 2 fans.

24 x 32 ft building (left) has 8 farrowing stalls, 4 nursery pens, 2 furnaces, 2 vent fans.
12 x 32 ft. model (right) has 4 stalls, 2 pens, 1 furnace, 2 vent fans

NURSERY MODELS

24 x 50 ft. building (left) has 10 nursery pens, 10 growing pens. Holds up to 600 pigs. Has 2 furnaces, 6 vent fans
12 x 50 ft. model (right) has 20 nursery pens (up to 400 pigs), 2 furnaces, 4 fans.

24 x 40 ft building (left) has 8 nursery, 8 growing pens, 2 furnaces, 6 fans.
12 x 40 ft. model (right) has 16 nursery pens, 2 furnaces, 3 vent fans.

24 x 32 ft. building (below left) has 2 furnaces, 4 vent fans.
12 x 32 ft. model (below right) has 1 furnace, 2 fans
12 x 24 ft. model (below) has 1 furnace, 2 fans

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This Hampshire ram can't seem to make up his mind if he wants to stand up or lay down.

Feeder calf steers resting after a long sale, November 6.

Pa. 4-H horse judging team first in nation

CARLISLE - Months of training and competition paid off for the Cumberland County 4-H horse judging team members as they captured first place in the national 4-H horse judging contest held in Harrisburg, November 4 as part of the Keystone International Livestock Exposition.

The contest attracted 4-H Judging teams from 26 states. The team from North Carolina placed second; Virginia judges were third; the entry from New Jersey placed fourth and the fifth spot was won by the team from Indiana.

The Cumberland County 4-H team representing Pennsylvania which compiled 1729 points out of a possible 1950 consisted of Judy Long, Carlisle; Deb King, Mechanicsburg R2; Betty Nichols, Mechanicsburg; and Cindy Otto, Carlisle R8.

Miss Barbara Rebert, Carlisle R8, was coach for the winning team and received the coach's trophy presented by The International Arabian Horse Association. The Pennsylvania Equine Council presented a Revere bowl to the team with replica's for each team member. The team also received the National Horse and Pony Youth Activities, Council Challenge rotating trophy.

Judy Long placed fourth high individual in the contest with 588 points, eight points out of first place. She also placed second high individual in the placing of conformation classes. Judy earned 411 points, one point behind a Minnesota 4-H'er who places first. Deb King placed sixth high individual in the placing of conformation classes with a score of 401.

The Pennsylvania team placed first in placing the conformation classes and received ribbons and silver trophy trays for each team member from the Pennsylvania National Horse Show.

Betsy Nichols placed ninth high individual in the placing of performance classes.

The event, for 10 years a regional contest was designated the National 4-H Horse Judging Contest this year.

Judging included six halter classes of four horses each and three performance classes. Members were required to give oral reasons on three halter classes and one performance class.

Pennsylvania didn't do quite as well in the 4-H Horse Bowl contest, coming in fifth place. New York took first honors in the Horse Bowl, followed by Massachusetts, New Hampshire and Ohio. Individual high ranking winners were Sarah Hammond of New Hampshire with 33 points and Jennifer Scott of Massachusetts with 30 points. Jennifer Weber of Pennsylvania came in fifth place in individual scores with 21 points.

Connecticut was named winner of the Intercollegiate division, scoring a total of 2310 points. Penn State ranked fifth in Intercollegiate judging, with 2295 points, and Texas Tech

(Turn to Page 128)

Members of the winning horse judging team included Cindy Otto, Deb King, Judy Long, Betsy Nichols, and Miss Barbara Rebert, coach.

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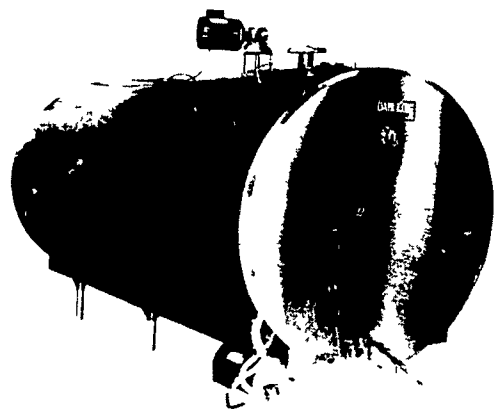

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USDA sharpens land use assistance

WASHINGTON, D.C. - Agencies of the U.S. Department of Agriculture have been directed to avoid proposing or assisting actions that could reduce the amount of land available for food and fiber production. In signing a revised departmental land-use policy memorandum here recently, Secretary of Agriculture Bob Bergland said he expects department agencies to step up their assistance to local residents and local agencies in their efforts to retain important farmland, forestland, rangeland and wetlands and to avoid encroachment into flood plains.

"We will continue to recognize and respect the rights and responsibilities of landholders in making private land-use decisions," Bergland said. "But federal agencies oversee numerous programs that affect and sometimes encourage the irreversible conversion of important agricultural land to other uses.

"We want land-use decisions to respond to social and economic needs of local residents, but we also want to help protect the natural environment, develop high quality living space and assure adequate supplies of food, fiber, wood and water."

The memorandum orders all department agencies that administer grants, loans, regulations or technical assistance programs to review their actions and make any changes necessary to minimize program impacts that might reduce the amount of agricultural land.

Bergland also said the department will intercede in decision-making by other federal agencies where conversion of important agricultural lands is caused or enabled by those agencies' programs. "We will participate in planning when invited," said Bergland, "and we will review and comment on draft environmental impact statements and proposals for action."

"Responsible levels of government must encourage and facilitate the use of our nation's land resources with wisdom and foresight," the memorandum asserts. "This statement reflects the department's concern with the serious challenges the nation faces in retaining an adequate natural resource base and in meeting environmental, social and economic needs."

Irrigation meeting set for Nov. 29

NEWARK, Del. - A conference on the irrigation of farm crops will be held Wednesday, November 29, in the auditorium of Delaware Technical and Community College in Georgetown, Del. The event, which is sponsored by the Delaware Cooperative Extension Service, will start at 9 a.m. and adjourn at about 4:30 p.m.

This marks the second year such a conference has been held, and from all appearances it should be chock full of valuable information for the growing number of Delaware farmers who now irrigate their crops-especially corn and soybeans.

Opening with an assessment of the 1978 irrigated corn season, the morning session will also include a panel discussion on the prospects for corn borer control in the year ahead, plus talks on irrigation and soil fertility, the growth and development of the corn plant as this affects the timing of fertilization, and the role of the Soil Conservation Service in irrigation. One of the highlights of this session will be a tele-lecture by Dr. Leroy Svec and Dr. James Specht of the University of Nebraska on the subject: "Irrigation of Soybeans - When, How Much, and Does It Pay?".

At noon, there will be a box lunch meal (for which reservations will be needed). Featured luncheon speaker will be Governor Pete duPont, speaking on the subject "Delaware Agriculture from the Governor's Desk."

The afternoon session will cover selecting a hybrid for 200 bushel corn, developing a fertility program through use of plant and soil analysis, applying herbicides with center pivot, and irrigation scheduling. A representative from Aqua Forces, Unlimited will discuss a new concept in pumping water. Dr. Don Tilmon, extension farm management specialist at the University of Delaware, will wrap up the conference with a few words on "Putting It All Together For '79."

For reservations for further information contact the extension office in Newark, Dover, or Georgetown, Del.

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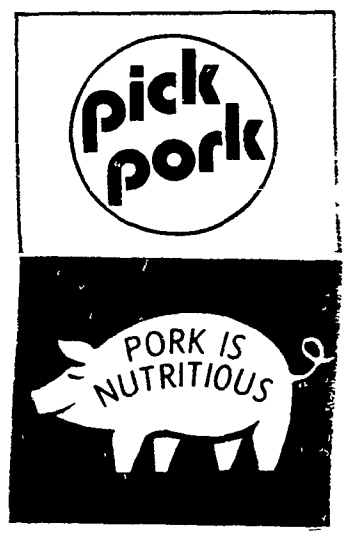

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Feeds and feeding programs new ideas in housing and egg handling new techniques in flock health maintenance Agway continually searches for better ways to lower costs and increase profits

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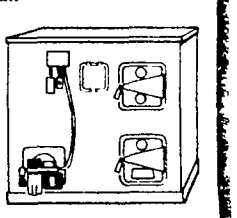

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Wessel, Leppo elected to MCMP board

BALTIMORE, Md. - Herbert W. Wessel, Jr., Hampstead; and Melvin E. Leppo, Sykesville; were returned to the board of directors of the Maryland Cooperative Milk Producers, Inc. as the result of a special election held October 30, at the Carroll Co. Ag Center.

The special election, which was held in conjunction with the regular district membership meeting, was necessary due to a drop in the membership in the county. MCMP's District 3, Carroll Co., has always had three directors, one for each 50 members. However, urbanization has spelled a continuing decline in the number of dairy farms to the point where the number of MCMP members in Carroll Co. only justifies two directors. Myron Wilhide of Detour holds the third directorship and will leave the board when his term expires in March, 1979.

Wessel, who was elected to a three year term told the members "he had never campaigned for the position", did not intend to start now but would serve to the best of his ability and would be "happy with whatever choice they made". In addition to serving as a Carroll Co. director, Wessel also serves as president of the MCMP board. He is also a member of the board of directors for Holly Milk Cooperative, United Dairy Industry Assc., Pennmarva Dairymens Federation, Dairy Council of the Upper Chesapeake Bay, and The National Milk Producers Federation.

Leppo, who operates a dairy farm just off of Freter Rd., told the dairymen that five years ago he "seriously considered resigning from the board." However, he felt the cooperative needed to change direction and he felt as though he could "help initiate that directional change."

In other business before the meeting, the members approved a change in the cooperative by-laws that would allow the board to establish a capital per unit retain program. This would then be used to finance specific capital needs of the cooperative.

The cooperative also honored five of its members for their 25 year membership. The awards are given to recognize those loyal members who have shipped milk continuously for 25 years either as an individual or a family operation. Those honored were Lloyd and Helen Bollinger, Taneytown; and Clayton and Dolly Poff, Hampstead; for individual memberships and Ralph and Rosalie Stambaugh, Union Bridge; Wayne and Joan Wilhide, Keymar; and Katherine and Timothy Wilson, Mt. Airy who received awards for family memberships.

Rail freight increases opposed

WASHINGTON, D.C. - Proposed rail freight increases have been branded excessive by the president of the American Farm Bureau Federation.

Allan Grant, head of the 3-million member-family organization, called on railroad officials to withdraw and re-figure proposals filed with the Interstate Commerce Commission asking new rates higher by as much as 14 per cent on some agricultural commodities.

The new proposals follow increases of about 12 per cent since December, 1977, plus additional increases last month of three to 12 per cent for Eastern carriers.

Grant said such increases will force agricultural producers to find new means of transportation. In cases where they must continue to use rail, the end result will be higher costs to consumer. He said transportation now represents nearly 10 per cent of the food bill.

While the most recent rate filed with ICC averages about eight per cent, the filing includes 104 commodity exceptions with significantly higher increases for grains, fresh vegetables and other agricultural commodities

The Farm Bureau president said a general increase of about 5.5 per cent could more reasonably be justified based on increased costs.

Grant said he had gone direct to railroad officials rather than the ICC, because Farm Bureau favors reducing the regulatory authority of the commission. But he warned that if the rail carriers persist with their unreasonable requests, shippers may be forced to look to the ICC for relief.

Extension youth agent honored

UNIVERSITY PARK - David N. Kinsey, Extension community development youth agent for Bradford, Sullivan, and Susquehanna counties, was recipient of a Distinguished Service Award presented by the National Extension 4-H Agents Association.

Kinsey received the award, a plaque, at the organization's annual convention November 9 in Atlanta, Ga. The Penn State staff member was cited for his outstanding career education programs.

The Extension agent coordinated a career exploration program for eighth and ninth grade students in five Bradford County schools.

Kinsey worked with school guidance departments, teachers, and administrators in recruiting community leaders who shared their expertise and interest in specific career areas.

He also conducted additional career training for students in grades 6 through 12 in other area schools.

Kinsey is headquartered in the Sullivan County Cooperative Extension Service Office, Dushore.

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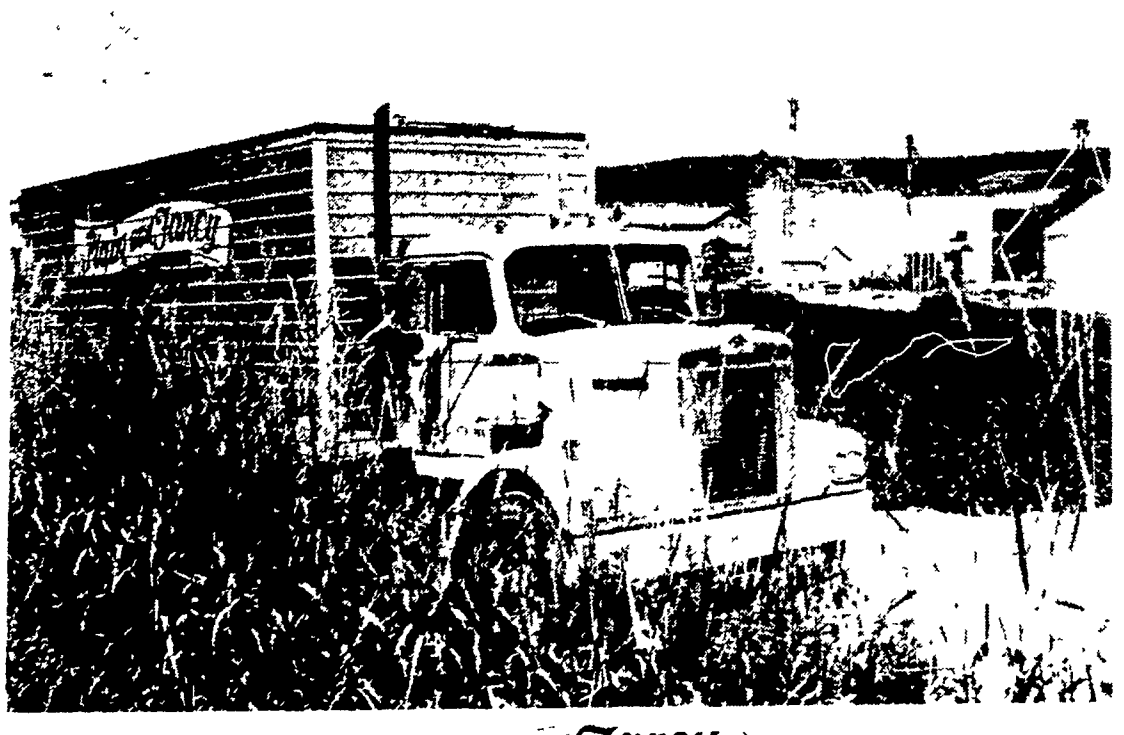

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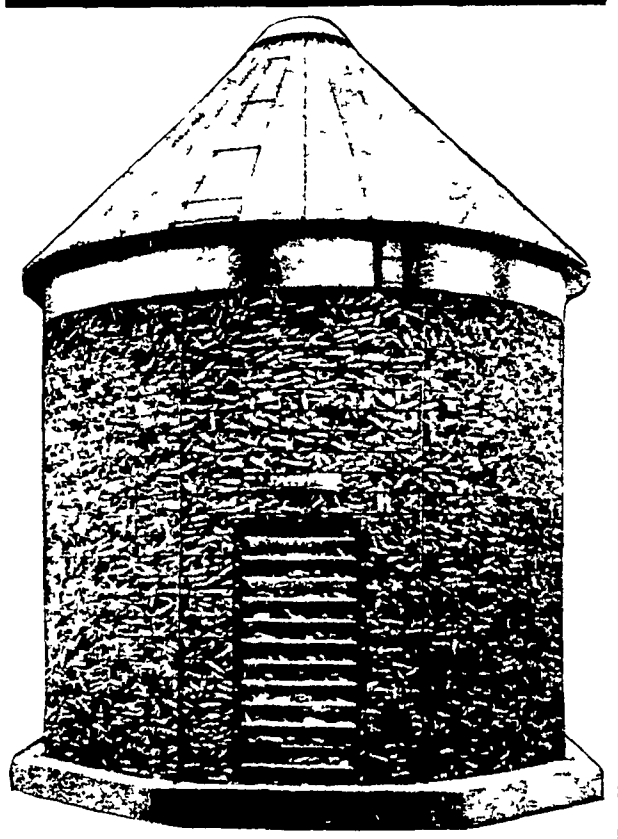

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York Co. Farm Women hold annual convention

YORK - York County's 4-H center again became the beneficiary of fund raising efforts staged this year by the York County Farm Women Societies.

During the Society's county convention last week at St. Matthew Lutheran Church, Extension 4-H specialist Beth Hershey accepted a check for $2000 to be used toward improvements at the Center near Bair.

While the funds were not specified for a particular project, ongoing contributions by the Farm Women have provided 95 per cent of the institution-style stainless steel equipment in the Center's large and efficient kitchen area.

County president Pat Sechrist, York Haven, chaired the morning business session, highlighted by the election of a new county treasurer. Sarah Richardson, representing Society 20 of Shrewsbury,

(Turn to Page 128)

The York County Farm Women officers, from left to right, are Pat Sechrist, president; Marie Smyser, vice president; Treva Whorl, second vice president; Margaret Baker, secretary; Lizzie Myers, assistant secretary; and Sarah Richardson, treasurer; are gathered around red roses, arranged in a memorial for deceased society members.

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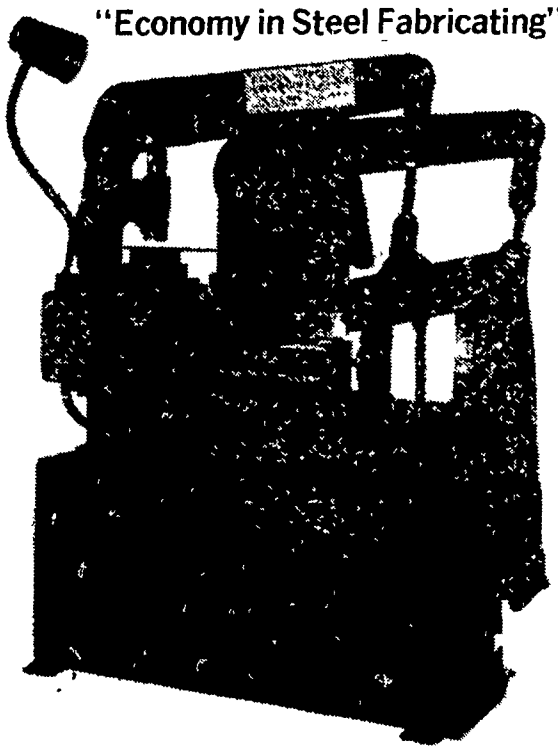

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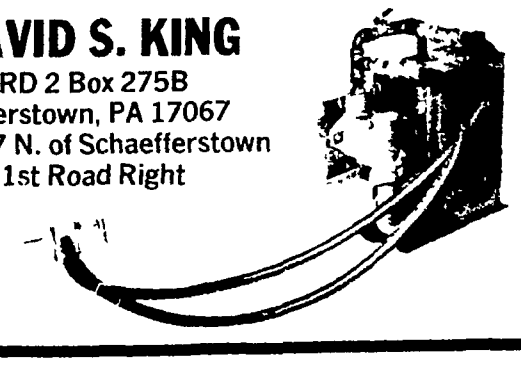

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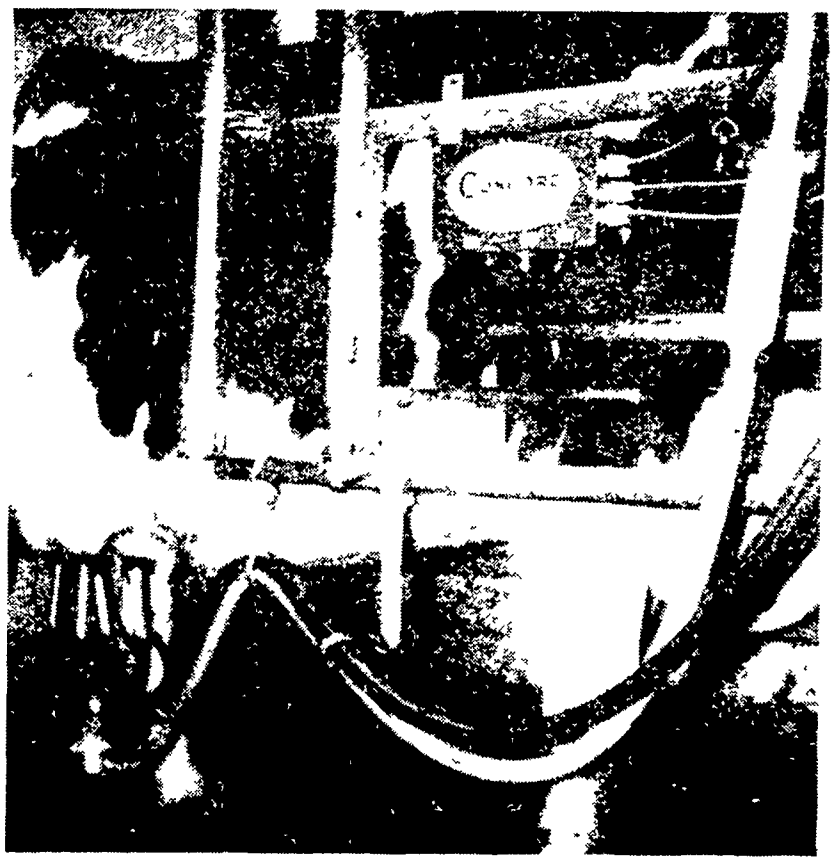

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Horticultural group to meet Dec. 4-5

SALISBURY, Md. – The Ninety-Second Annual Meeting of the Peninsula Horticultural Society will be held Dec. 4, and December 5.

The meeting on both days will begin at 9:30 at the Wicomico County Youth and Civic Center, Salisbury, Md.

Monday's session will center on vegetable production, and topics on Tuesday will focus on greenhouse and nursery production.

The Peninsula Horticultural Society consists of growers, specialists, Cooperative Extension personnel, and interested parties devoted to promoting horticultural interests on the Delmarva Peninsula. The Society invites membership.

A wide range of topics will be discussed at this year's meeting.

A panel of experts, moderated by Bill Kleinwachter, grower and President of the Peninsula Horticultural Society, Caroline County, will discuss the economical production of vegetable transplants by growers.

RPAR, a new form of pesticide regulation, will be discussed at the meeting. The initials stand for Rebuttable Presumption Against Registration, a method used by EPA.

An update on the Society's marketing efforts will be the topic discussed by Robert Miller, Extension Agent, Wicomico County, and Derby Walker, Extension Agent, Sussex County, Del.

Topics on greenhouses include the most economic greenhouse designs, ways to irrigate greenhouse crops, and the basics of greenhouse disease control.

Nursery topics will include new and tested landscape plants for the Delmarva area, home bound design for energy conservation, and fertilizing and liming new and established plantings.

Several other topics will be discussed.

The meeting is free and open to the public. For more information on these topics, one can contact his Extension Service or representative from the Peninsula Horticultural Society.

Brown Swiss cattle sale held

Forty-five head of registered Brown Swiss cattle consigned by 35 breeders from Kansas, Louisiana, Missouri, Nebraska, Oklahoma and Texas sold for an over-all average of $1,976.67. The bidding was brisk and the 45 head consigned went to 24 breeders from Illinois, Kansas, Missouri, Nebraska, Oklahoma, South Dakota, Texas and Ecuador, South America. Thirty-one head sold for $1,500 or more.

Sponsored by the Brown Swiss Associations of the States of Kansas, Missouri, Nebraska and Oklahoma, the sale was managed by Brown Swiss Enterprises, Inc., the marketing service of the National Brown Swiss Cattle Breeders' Association. The sale was held at the Tulsa State Fairgrounds, Tulsa, Okla., on October 21.

According to Marvin L. Kruse, executive vice-president of Brown Swiss Enterprises, the top selling animal at $4,350 was a four year old cow, Brehm's Alaric Pris 594236, consigned by Janell Brehm, Loyal, Oklahoma. She was purchased by Donald R. Martin, Appleton City Missouri.

Highest selling bred heifer was Head's Crest My De Waltz 638624 consigned by Donald R. Head, Head's Crest Dairy, Braman, Okla. At $3,250, she was purchased by Ronnie Campiche, Comanche, Okla. Top selling open heifer at $1,975 was SCF Elegant Lana 647377. She was consigned by James P. Moyers, Bridgeport, Tex. and was purchased by Elk Creek Farm, Columbus, Neb.

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Chester-Del. farm tour

(Continued from Page 114)

can be viewed from observation deck.

Wilkinson Farms Unit 2 is operated by Robert McCouch, and his 65 Holstein cows milked in a double four herringbone parlor. Cows are housed in free stalls. A magnetic feeder is used with feed stored in trench silos. The total mix ration is fed with Auggie wagon, The farm also has calves, pheasants in cages, chickens, sheep and pigs.

Amyr Farms owned by Dr. Richard Stoneback and family, has 35 Arabian horses and foals, as well as some dairy goats.

Pep-L-Lea Holsteins, owned by Bob and Jane Pepple, is a dairy farm with 75 registered Holstein cows and 75 heifers and calves. There is a free stall and milking parlor set up. Baby calves are raised in individual hutches.

White Horse Grain is owned and operated by Robert Hood and Richard Breckbill. It has a 200,000 bushel storage capacity, and grain drying system can dry 1500 bushels per hour. There are 5 elevators here, the largest being 140 feet. They also handle seed, fertilizer and chemicals. A liquid fertilizer plant is now being built.

Lemheney's Butcher Shop, Inc. has U.S. inspected slaughtering for wholesale, retail and industrial use. It also does custom slaughtering for home freezers.

Landis' Cackel-Berry Egg Farm has a fully automated chicken house with 45,000 chickens. One can see automatic egg gathering beginning at 2 p.m. each day.

Maple-Down Farm is a Dairy farm owned and operated by Donald Hostetter and family. They milk 130 head of registered Holstein cows with 120 head of young stock. The barn has three bull pens, housing a bull weighing 2500 pounds. The farm also includes 140 acres corn and 80 acres hay.

Worm Run Farms, Inc., run by Dave Dorn, are distributors for North American Bait Farms, the largest worm company in the United States. They have 80 beds of worms, each bed with 100,000 worms. Beds are fed and watered daily.

Brochures with a map locating each farm are available by contacting the Chester County Extension Office, West Chester, at 215-696-3500; Chester County Tourist Bureau, West Chester, 215-431-6365; or Michael Mowrer, Spring City R1, Pa. 19475, 215-948-4177.

Farm Visit arrows directing people to the stops on the tour will be posted in the vicinity of each farm for their convenience on Saturday and Sunday.

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Soybean research grant approved

ST. LOUIS, Mo. - A Purdue University study that may allow scientists to increase the amount of either protein or oil in soybeans has been selected for a three-year research grant by the American Soybean Association Foundation. Three researchers will determine the factors that regulate how oil and protein are formed in soybeans. With this information, plant breeders can better manipulate plants genetically to produce either more protein or more oil in soybean varieties.

The Purdue project will be funded $44,562 over the next three years. It is one of four proposals funded by the Foundation this year.

On the average, soybean seeds are 40 per cent protein and 20 per cent oil. There is an inverse relationship between the amount of oil and protein within the soybean. Little research has been done yet to understand why these levels are formed, or the chain of chemical processes that are involved. Four lines of soybeans, two with high protein and low oil content and two with low protein and high oil content will be used to determine the composition of the soybean. This will also allow the researchers to determine the key biochemical steps involved in seed development.

Findings of this study and others will allow plant breeders to quickly identify the plant strains that produce either higher amounts of protein or oil and develop them into new soybean varieties for the grower.

In the past six years, ASARF has supported nearly one million dollars of soybean research. The nine soybean producers who sit on the Foundation select research proposals based on their potential impact on and benefit to the soybean producer and industry. Funds for the grants are provided by soybean growers through their state checkoff programs and by support from private corporation.

Broilers up

HARRISBURG -- Placements of broiler chicks in Pennsylvania during the week ending October 28 were 11 per cent above the corresponding week a year ago, according to the Pennsylvania Crop Reporting Service.

The placements were 2,083,000, about the same as the previous week. Average placements during the past nine weeks were 13 per cent above a year earlier.

Broiler placements in the key 21 poultry-producing states were 67,316,000, three per cent below the previous week but ten per cent more than the same week a year ago. Average placements in the 21 states during the past nine weeks were six per cent above a year ago.

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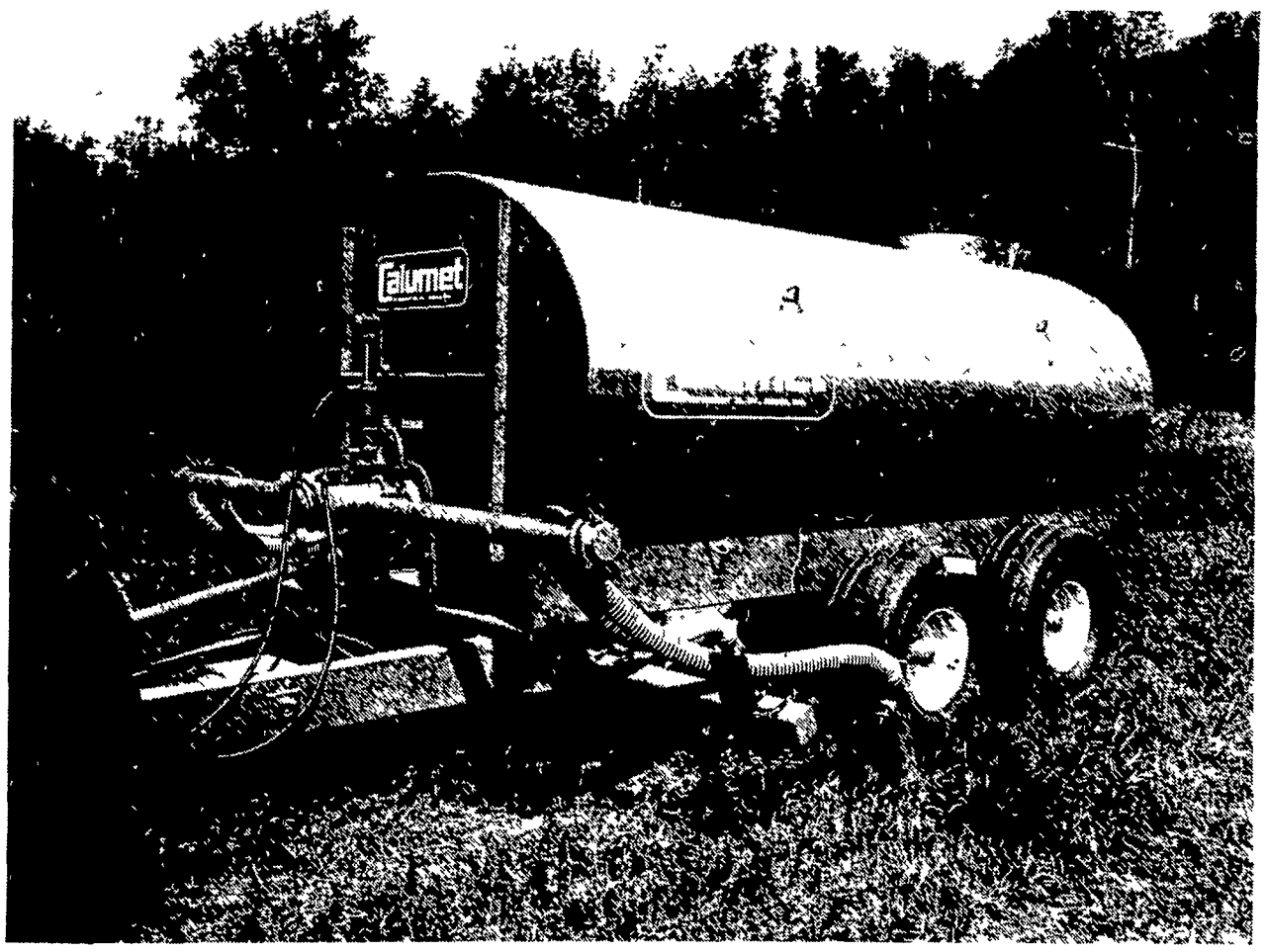

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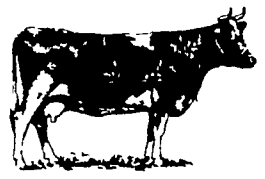
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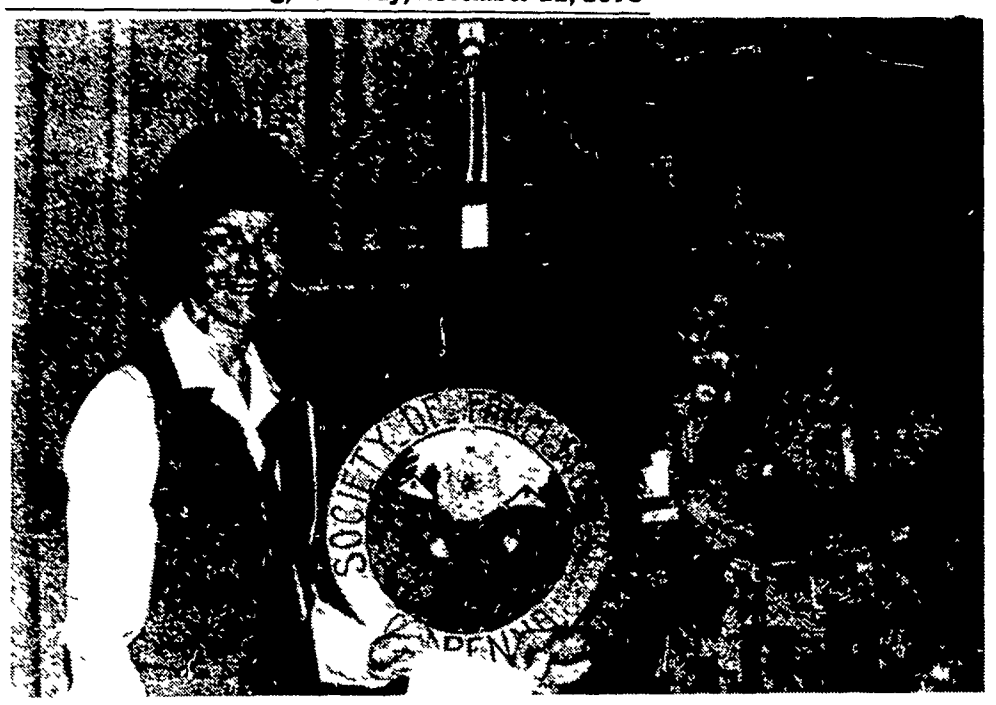

Beth Hershey, representing the York County 4-H program, accepted a check for $2000 from Farm Women treasurer Brooke Snodgrass at the recent York County Farm Women Society convention.

York Co. Farm Women

(Continued from Page 125)

was chosen to fill that two-year position.

Mrs. D. Wilbur Erb, president of the Pennsylvania Society of Farm Women, was a special convention guest. She gave a report from the state board, and administered the installation rites for officers.

Entertainment for the nearly three hundred members and guests in attendance was provided by the county Farm Women chorus, the Farmers' Daughters, and selections by Mr. and Mrs. Steve Speise, musicians who perform with the Gallimaufry Productions company.

Author Eva Mae Crist was the featured afternoon speaker. Mrs. Crist is a York Countian whose book, "Take This House" was inspired when she and her husband, Dale, opened their home to nine members of a Vietnamese refugee family. Her presentation detailed the background of their life, leading up to the events of Freysville and Society 8 of the North York area.

chronicled in her book, now in its second printing.

Two societies were cited for outstanding community service projects in the state essay contest, "Happiness For Others." Winning essays were submitted by Society 34

York County will be represented in January state election by former county president Naomi Bupp, Glen Rock, who has been nominated for the office of state second vice-president.

Gas rationing changes urged

WASHINGTON, D.C. - U.S. Senator Richard S. Schweiker (R.-Pa.) has urged the Department of Energy to reconsider its proposed denial of priority rating to newspapers under its contingency gasoline rationing plan.

Under the Energy Policy and Conservation Act of 1974, the Department of Energy was directed to formulate a contingency gasoline rationing program for standby use in case of a future energy emergency, such as a major oil embargo.

As part of that plan, DOE published in the **Federal Register** proposed regulations that included priority rating, in case of rationing, for certain gasoline users, such as emergency vehicles and public transportation. News gathering and distribution, however. were excluded from that priority use category.

"I trust the contingency gasoline rationing program which the Department of Energy will submit to the Congress will correct this situation," Schweiker wrote.

Horse judging

(Continued from Page 122)

took second place with 2302 points. Mid Tennessee State was third with 2298, and Cobleskill fourth scoring 2292.

High individuals in Intercollegiate judging was Dirk Jones of Texas Tech, taking first place with 606 points and Kathy Moriarity of Cobleskill, second with 594. Donna Neely of Penn State was fifth in combined scoring with 585 points. Donna scored tenth place with 394 points in the conformation classes.

The Mid Tennessee State team made first place in the conformation class with 1579 points. In performance judging, Texas Tech took the top honors with 771 points.

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Survey to determine

(Continued from Page 112)

tatives of the Pennsylvania Farmers' Association met with the Honorable Kent D. Shelhamer, Secretary of Agriculture of Pennsylvania. The group discussed the need for an ovine medicine specialist and sheep disease research. Secretary Shelhamer suggested that the sheep farmers determine the principal diseases and other limitations of productivity and prepare one or more research proposals for consideration by the Agriculture Research Committee which allocates the "Fair Fund." The survey will be used to prepare the proposals.

Representatives from the Sheep and Wool Growers expressed concern that veterinarians often are unfamiliar with sheep diseases. They hope that eventually the School of Veterinary Medicine will not only be conducting research into sheep diseases but will employ a veterinarian who can specialize in ovine medicine and be available to consult with and advise sheep producers and veterinarians throughout the state on sheep disease problems. With ovine research and an ovine specialist at the School of Veterinary Medicine, veterinary students will have a greater opportunity to learn about sheep diseases.

The Penn-Mar Shropshire Breeders' Club was the first group to propose the improvement of ovine medicine at the vet school. They passed a resolution during their meeting on June 24 which was held at New Bolton Center. Since that time the Pennsylvania Sheep and Wool Growers and the Pennsylvania Farmers Association have joined in support of the effort.

For those sheep owners that will not receive a survey in the mail, there is a shortened copy of the questionnaire seen on this page. Sheep farmers are urged to fill out the survey and send it to the address indicated at the bottom of the survey.

USDI Ornithologist John T. Linehan (left) and Delaware Extension Dairy Specialist George F. W. Haenlein set a tunnel trap for starlings outside the University of Delaware dairy barn.

Starling control methods discussed

Winter Starling Control

When the weather turns cold and food becomes scarce, those starlings that haven't flown South will be looking for free food in dairy barns. Their presence poses a health threat, according to Delaware Extension Dairy Specialist Dr. George F. W. Haenlein. The birds' wastes can spread salmonella diseases, which are harmful to cows and calves, and which may possibly be passed on to humans through milk.

Several methods have been used to control starlings. Mostly commonly the birds are fed certain poisonous chemical compounds. Some of these chemicals kill the birds, while others cause them to utter distress cries, which then frighten away most of the rest of the flock. In either case, these chemicals should not be used near cows, because the poison may wind up in the cows' feed through the birds' fecal contamination.

Electric wires and sound devices like firecrackers have also been used for starling control, but Haenlein is partial to the method employed last year around the University of Delaware dairy barns.

Twenty small (2 foot square x six inches high) tunnel traps were constructed of wire fabric and baited with corn, suet and dairy feed. They were set outdoors.

The dairy feed bait produced the best results because the birds were accustomed to eating it. Birds entered the traps readily, especially before or during snow storms, when food was most scarce.

These traps can be a more humane method of handling the local Winter starling population, according to Haenlein, because the birds don't necessarily have to be killed.

PUBLIC SALE

110 ACRE FARM

SATURDAY, DEC. 9

At 11 A.M.

To be offered as one or 6 separate tracts, 1 mile opposite Sun-Set Diner on 422, 5 mile East of Reading on Pineland Road, entrance on Schoffer's Road.

Show house by appointment Sat. Dec. 2nd. from 1 to 3 P.M.

Stone house dated 1700, secluded, ¼ mile from road, private lane, slate roof, original hardware, 2 fireplaces, 2 baths, 2 kitchens, 6 bedrooms, hot water heat, outbuildings. stone barn, desirable for horses or cattle.

Tract No. - 1 12 acres
Tract No. - 2 52 acres, house and barn
Tract No. - 3 12 acres
Tract No. - 4 13 acres
Tract No. - 5 11 acres
Tract No. - 6 11 acres

With sewage near-by

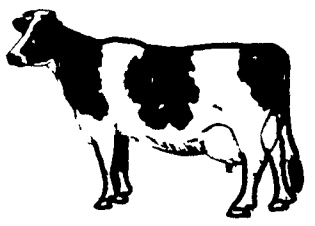
Terms By

JOHN DeLONG

Auctioneer - C.L. Butter Zimmerman
R.D. #6 Box 290 Sinking Spring
Phone (215) 777-9820
Attorney - Kenneth Pocrass

CHEESE
A FAVORITE DAIRY FOOD

WHITELEY
COMPLETE DISPERSAL



Located off Rt. 154, three miles from Estella, Pa.; 11 from New Albany; 11 from Shunk; 5 from Forksville; 20 from Grover; 23 from Canton; 50 from Williamsport. Watch for auction arrows off Rt. 14 at Grover, Pa. or Forksville, Pa. Due to other business interest, I will sell the following on

SATURDAY, NOVEMBER 18

At 10:00 Sharp

127 REGISTERED & HIGH GRADE HOLSTEINS 127

6 REGISTERED, 121 HIGH GRADES
1977 D.H.I.A. ave. 71.3 cows 14118M 3.8T 539F
1978 R.H.A. 14191M 3.8T 536F

Samples selling: No. 53, proj. 21404M 759F. No. 19 proj. 20360M 740F. No. 88 proj. 21836M 766F. No. 23 proj. 19362M 667F. No. 26 (by Happy Raven) Reg. proj. 19854M 667F. No. 24 proj. 19579M 748F. No. 11 279 days 18940M 719F. No. 9 proj. 18858M 702F. 5 more proj. over 17000. 77 mature cows, 18 real nice heifers just started to bred, 6 near breeding age, 24 from calves to yearlings. 2 stock bulls (dam of one of the bulls finished with 21800 lb. rec.). 21 of these cows fresh since August, several more real close, balance in all stages of lactation. Interstate tested, pregnancy examined, charts day of sale.

MACHINERY

Hydro 100 diesel Farmall tractor with 1200 hours, real nice; Oliver 1650 gas tractor; Oliver 550 gas tractor with loader, bucket, blade and snow plow; Oliver 77 with power kit; '64 F500 Truck, 4 speed, 12 ft. box., new hoist; N.H. 770 chopper with 2 row corn and pickup heads, real nice; N.H. 469 haybine; N.H. #25 Whirl-A-Feed blower; Oliver 620 baler with thrower; Badger self-unloading box with 8 ton running gear and flotation tires, new last year, real nice; 2 IHC #51-16 ft. self unloading boxes with 8 ton running gear; 4 hay wagons with kicker racks; Oliver #541 - 4 row no till corn planter; Oliver 12 ft. disk; 12 ft. culti-packer; Patz 185 bu. spreader, 2 years old; J.D. 16 disk grain drill; N.H. #56 side rake; Badger 200 bu. spreader; Colbey feeder wagon; I.H.C. #330 running gear; harrows; 2 farm trailers; Vicon 3 pt. hitch on wheels fertilizer sower; Katolight 28,000 KW portable generator; 24 ft. elevator with motor; 3 pt. hitch blade; Weaver line feed cart and charger; breeding chart; six 24 in. circulating fans; 2 feed carts; lime spreader; cow clippers; locust fence post; cinder blocks; 350 lbs. Furadon; case of Princep 80W; 5 gal. lasso; gal. Roundup; 11 bags Russell seed oats; 6 bags Hoffman certified seed mix; 19 bags 10-20-10 Agway corn starter; 10 bags 8-24-8; baler twine; 3 sets tractor chains; 2 sets truck chains; stone boat; bob sleds.

FARMS FOR SALE

153 acre, 80 cow tie stalls, 5 years old; new milk house, pipe line and bulk tank. Heifer shed for 25 head; calf barn for 40 head. 26x70 silo, full; 20x60 - ½ full; 12,000 bales hay; 12 room house. For appointment or other information on this farm, contact owner at 717-924-3466, or United Realty.

Sale Manager Note: This is a real good herd that has only had average feeding. We feel this herd has the potential to make higher records. Some real good breeding age heifers and calves, artificial breeding and D.H.I.A. tested for years. A good line of well cared for machinery. Selling order - small items at 10:00; farm machinery at 11:00; cows at approx. 12:00. Be on time as we will start at 10:00. Don't miss; this opportunity to purchase good cattle and machinery.

TERMS: GOOD CHECK OR CASH
SALE UNDER COVER•LUNCH AVAILABLE•CATALOGS

Owners:

DAVID & CHERYL WHITELEY

Auctioneer: Arlow Kiehl
Sale Manager: Gordon Wood
Mansfield, Pa. Phone 717-549-4901

For the most in advertising coverage and preparing your sale, call Wood's Auction Service.

HOLSTEIN SALE

MELVIN KOLB, INC.

THURSDAY, NOVEMBER 16

12:00 Noon

At my Maryland Farm located one-half mile Northwest of Woodsboro, on Route 550, Frederick County.

100 TOP QUALITY HOLSTEINS 100

REGISTERED AND GRADES

This Sale will consist of about 45 head of Purebreds selected by us from some of the best herds we know of in New York, Pennsylvania, Wisconsin and Maryland. We have selected some of the best breeding and type we could buy. About 30 of them will be extra top first calf heifers, close or just fresh. Fifty top Grade cows, close or just fresh.

SPECIAL MENTION:

A 4 yr. old MOOKOWN OPTIMIST daughter, bred 2-3-78 to ARLINDA JET STREAM over 1900+ as 3.1 mo. 294 2 x 19647 3.7 721f, from a IVANHOE STAR dam, as 4.0 298 2x 15893 4.2 675f. A good big 4 yr. old HILLTOP APOLLO granddaughter due 11-21-78, as 4.8 mo. 347d 2x 20024m 3.4 685f, never classified but I think she will go VG.

A 2 yr. old PACLAMAR ASTRONAUT, springing to OAKLEIGH MAPLE MOOKOWN, from a FLASHY BOY dam, as 3.10 305d 2x 15623m 4.1 645f, GrDam 3.5mo. 333d 2x 17242 3.8 649f. A real nice heifer.

Farmers, if you need good cows or heifers, Purebred or Grades, we will have them for you at this Sale. Also several Purebred heifer calves will be sold.

MEL KOLB
Sale Manager

Terms: Cash on day of Sale
Not responsible for accidents
Robert Mullendore, Auctioneer
Marvin A. Eshleman, Pedigrees
Mehrle N. Wachter, Clerk

Home Farm
621 Willow Road
Lancaster, Pa. 17601
717-393-7459

Maryland Farm
R.D. 1
Woodsboro, Md. 21798
301-898-7720

PRIVATE SALES DAILY AT BOTH LOCATIONS
For Free Transportation, please phone 393-7459.

Champions named at Arabian horse show

HARRISBURG – Pennsylvania equestrians did well in the Arabian horse judging at the 22nd annual Keystone International Livestock Exposition at the Farm Show Complex in Harrisburg, taking three champion and two reserve champion titles.

Robert Swinker, Brownsville, Fayette County, won the junior champion colt honors with "Pro," a two-year-old. The reserve junior champion colt, two-year-old "Gwyd Iron," was shown by Harry Salvatore, Clearfield, Clearfield County.

Frank Desiderio, Chester, New Jersey, took the grand champion stallion and champion senior stallion honors with an over-four-year-old, "MHR Port Barbados." Showing "Kloi Sinay," also of the four-years-or-older, Steve Eldridge, Colchester, Connecticut, won the reserve grand champion stallion and reserve senior champion stallion honors.

Two Pennsylvanians took top honors in filly judging. John Coldiron, Oxford, Chester County, won the junior champion filly honor with "SH Boston Tea," a two-year-old. The reserve junior champion filly title went to James Bachman, Manheim, Lancaster County, with his yearling filly, "SAF Bint Fadalena."

The champion gelding of the show, "Highland Rapparee," from the four-years-or-older class, was exhibited by Helen Cross, East Lansdowne, Delaware County. The reserve champion gelding honor went to Ann Peterson, Lake Hopatcong, New Jersey, with "Dear Rad," also in the four-years-or-older class.

The show's champion mare, "VA Natasha," was shown by Richard Taylor, Severne Park, Maryland. "Natasha" was from the four-years-or-older class also. The reserve champion mare, in the same age class, was exhibited by Joseph LoRe of Saddle River, New Jersey.

The Arabian Versatility Award went to Martin Kleiner, Lebanon, Lebanon County, with "A M Selfra Sun."

Grange meets

VIRGINVILLE – The Berks County Pomona Grange 43 State Deputy Harold Overly will be the guest speaker at the Hawk Mountain Civic Club on November 14, at 7 p.m.

The Grange held a pumpkin contest. Winner in the nicest division was Cindy Wagner. Most original was won by Dorothy Klopp. Ugliest was won by Brian Mengel. The costumed marcher winners were; Prettiest, Sandy Hill; Most original, Kenneth Speece; Ugliest, Keith Treichler.

AMOS A. ADAM ESTATE

AUCTION

FARM, FARM EQUIP., CATTLE & HOGS, GRAIN HOUSEHOLD GOODS & ANTIQUES, TRUCK

SATURDAY NOVEMBER 25

At 9:30 A.M.

Four miles west of Kutztown, turn west off Rt. 737 between Kutztown & Krumsville across from Earls Old Mill to first blacktop right, then to second blacktop right to farm in Greenwich Twp., Berks Co., PA.

REAL ESTATE

Consists of a 109 acre rolling farm & woodland w/a lot of blacktop road frontage; whereon is erected a 2½ story stone house w/six rooms & bath, full basement w/fireplace; bank type stone & frame barn; machinery sheds; dbl. corn crib; wash house; poultry stables; drilled well; 2 never failing springs. For inspection of real estate call (215) 683-3938 for appt. Terms – 10% day of sale, bal. by Jan. 25, 1979.

Real Estate Offered at 12 Noon.

FARM EQUIP., TRUCK & CATTLE

JD 50 tractor, nice; front end loader & 2 row cult. for same, Farmall H tractor w/front mtd. saw (nice); JD 14T baler; JD #5 mower; JD 2 bot. plow; JD hammermill; Ontario 16 disc grain drill; 7' disc; NI #18 manure spreader; 150 gal. poly tank trailer weed sprayer; 8' harrow; 4 whl. trailer w/grain sides; Iron Age 2 row low spd. potato planter; Hallock potato plow; Oliver 2 row corn planter, JD 4 bar rake; Farmec 24' bale elev.; rough sawed lumber; 700 bu. oats; 1959 Chev C/10½ ton pick up truck, 36,000 miles; (4) bred Char & Wheadcows; (5) Char Hol, Wh str & heifers, 500-600 lbs.; (9) Landrace cross brood sows some w/litters by sale day; Snapper riding mower; roto tiller; Homelite chain saw; 300 gal. gas tank; poultry picker; (2) 10'x12' brooder houses.

HOUSEHOLD GOODS & ANTIQUES

Siegler oil heater; 4 burner gas range; refrig.; sq. ext. table; wood chest; plank seat chairs incl child highchair; (3) dry sinks, 1 high, 2 low; 3 jelly cupboards, 3 copper apple butter kettles; cherry drop leaf table; 2 saddlers benches; Schnitzel bank; ptd. BRS w/tear drop handles; 2 child's cradles, 2 sm. pot belly stoves, 2 blanket chests; full line of butchering equip.; incl Enterprise meat grinder w/motor & rd. scalding trough; oak side board; oil lamps, curved side china closet w/mirror top; lg. flour chest; feed chest & poultry equip.; butter tubs & mold; vinegar barrels; mantel clock; outside dinner bell; anvil; English dinner ware, service for 12; orange carnival punch bowl w/5 cups; lot of glass ware; few old carpenter tools, sharpening stone holder, dtd. 1862; 32 Stevens rifle; Iver Johnson 12 ga. gun; Marlin 32 rifle; plus many articles not mentioned.

AUCT. NOTE: This is only a partial listing, be on time, 2 auctioneers.

Terms on Personal Property – Cash or PA. Check.
Refreshments by Virginville Grange

Sale ordered by Executors:
ERNEST F. ADAM & WAYNE A. ADAM

Attorney Alfred Crump
Conducted by Ralph W. Zettlemoyer Auction Co.
Tele (215) 285-4616

PUBLIC SALE

126 ACRE M/L DAIRY FARM

THURSDAY, DECEMBER 14, 1978

1:30 P.M.

Located on premises, Tulpehocken Twp., Berks Co. 10 miles north of Myerstown (Lebanon Co.). Travel Rt. 419 north of Wolmesdorf, to old Rt. 22, turn right for approx. 5½ miles through Strausstown to first road right before Roadside America. Farm located ¼ mile on left.

105 acres tillable ground, 70 acres in corn, 35 acres alfalfa, balance pasture, good loam soil, flat to gentle slope with contoured fields, bank barn with 34 stanchions, maternity pens, heifer barn, silo with unloader, milk house with tank, 2½ story frame 4 bedroom home, financing available to qualified buyer, 2 streams through pasture.

For complete details, financing terms and inspection, contact auctioneer - 717-733-1006.

Terms by:
PAUL Z. & MADELINE M. BURKHOLDER
RD1, Bernville, PA 19506

Sale conducted by:
Randal V. Kline &
Lloyd H. Kreider
Auctioneers

KLINE AUCTION SERVICE
R.D 1 Stevens Pa 17578

AUCTION

SATURDAY, NOVEMBER 18, 1978

Beginning 10:00 A.M.
Main Street, Ulysses, Pennsylvania

Mr. and Mrs. Joe Grover have sold their house and must dispose of the following items:

Walnut dining room suite (table, 6 chairs, serving table, china closet) 5 pc. pine living room suite, bunk beds, elec. ironer, elec. roaster oven. Kitchenware, dishes, hibachi, playpen, crib, toys, 8 bar stools (4 brand new), Christmas decorations, trays, doilies, knick-knacks, refrigerator, washer, dryer, and many more items!

ANTIQUES: 2 marble top tables, bow front china closet, captain's chair, high oak bedstead, victorian rosewood chairs (2 side, 1 rocker), with original red velvet cover, real fancy full size brass bed, oak dresser, oak mirror, 3 pc cherry bedroom suite (maple trim), oak kitchen cabinet, 1882 mantle clock, Ansonia Clock Co. Gladiator-Parthenon (claw foot design, runs perfect, a really rare find!), 2 steamer trunks, 2 child's rockers, sled, cream can, lots of odd chairs (some spindle back), lots of crocks, batter pitcher, silverplated castor set (complete), many sets of quadruple plate creamers and sugars, 30 sleigh bells on original strap, fancy picture frames, 5 antique dolls, post cards, high button shoes, lamps, commode, iron sled, oak single bed, portable Victrola, 78 rpm records, 3 pc. oak Victorian bedroom suite, clover leaf table, over 100 pcs. fine glassware and china in this collection (including RS Prussia, Bavaria, German, Occupied Japan, Nippon, Noritake, pressed, etched, Shirley Temple, cobalt, pink & green depression, Fenton, carnival, custard, 200 year old Sheraton mirror with reverse painting, old scrapbooks, 200 year old fancy brass bedwarmer, advertising fans, powder horn, old jewelry, and much more!

ALSO contents of barn including wood planes, wood tool chest, Craftsman table saw and 4" jointer on metal table, battery chicken brooder, 40' extension ladder, metal frame buzz saw, cast iron hog trough, chains for car and pickup.

All items in excellent condition - have been well cared for.

TERMS: CASH or GOOD CHECK Sale held in tent. Lunch served by Ulysses Firemen

Owners:
MR. & MRS. JOE GROVER

Auctioneer:
Si Pepperman 814-698-3431

Not responsible for accidents on premises. If you are interested in holding an auction, call the above number. Remember, we let YOU decide!

PUBLIC SALE

THURSDAY, NOVEMBER 23

10:00 A.M.

Located on Main Street, in the Borough of Gratz, Pennsylvania.

ANTIQUES & COLLECTIBLES

9-pc. decorated cottage bedroom suite; 3-pc. empire living room suite; flour chest, complete; 4 wooden porch benches; butcher's chopping block; oak sideboard; plank bottom rocker; Electra-cut Country Store coffee grinder; Country Store cheese cutter by Computing Cheese Cutting Co. Anderson, Indiana Pat. May 1905; American Meat Slicer; Dayton Scales; flat-top trunk; 2-drawer stand; light oak bed; mantel clock; assortment of oak chairs; 4-legged drop leaf table; oak stand, pedestal stand; rocker; Planter's peanut can; 2 kitchen cabinets; crocks; jugs; political paper for the election of James A. Garfield Printed by H.W. Snyder, Lykens, Pa.; depression glass; etc.

HOUSEHOLD ITEMS

Whirlpool No Frost refrigerator, 16.6 cu. ft.; Whirlpool automatic washer; Easy electric dryer; Motorola Quasar II color TV; 5-pc. Waterfall bedroom suite; Maytag wringer washer; 5-pc. breakfast set; 2-pc. bedroom suite; vinyl upholstered chair; 3-pc. living room suite; utility cabinets; studio couch; porch swing; sewing machine; table lamps; stands; hand and garden tools; MacCaskey cash register; pots; pans; dishes; etc.

TERMS: Cash or Travelers Checks. Personal checks accepted only from persons having an established account with Auctioneer.

Owner
MAMIE REBUCK

LEE D. DOCKEY
Auctioneer-Estate Liquidator-Appraiser
Box 164, Pillow, PA 17080
Phone: 717-758-6004

PUBLIC SALE

of 4 TRACTS OF VALUABLE REAL ESTATE

THRUSDAY, NOVEMBER 16

AT 2:00 P.M.

TRACTS 1, 2, and 3 will be offered for sale at PURPART B which is located along Galt Road which leads off of Route 897 between Route 322 and Route 340. Take 897 South off 322 and 897 North off of 340, Salisbury Twp., Lanc. Co., Pa.

PURPART A

TRACT I - ALL THAT CERTAIN tract or piece of woodland, without improvements, situate along Northeimer Road in Salisbury Township, Lancaster County, Pa.

CONTAINING 8 Acres 90 Perches, more or less.

TRACT II - ALL THAT CERTAIN tract or piece of woodland, without improvements, situate along Red Hill Road and adjoining Tract I in Salisbury Township, Lancaster County, Pa.

CONTAINING 6 Acres 140 Perches, more or less.

TRACT III - ALL THAT CERTAIN tract or piece of land with an old frame and stone bank barn thereon erected, situate along West side of Galt Road and North side of Meadville Road in Salisbury Township, Lancaster County, Pa.

CONTAINING 30 Acres 51 Perches, more or less

PURPART B

ALL THAT CERTAIN tract or piece of land with an old two and one-half story stone and frame dwelling, consisting of six rooms, thereon erected, situate along the West side of Galt Road, near the Meadville Road, in Salisbury Township, Lancaster County, Pa.

CONTAINING 11 Acres 150 Perches, more or less.

For inspection of the above properties please call N. Jean Patterson Assistant Trust Officer, The Blue Ball National Bank, 717-354-4541.

Each tract will be offered separately and payment will be 10% down with balance at settlement on or before January 2, 1979.

Also at the same time and place: Minnich Tobacco Press, approximately 2500 Tobacco Laths, and Two Wheel Trailer.

Terms by
The Blue Ball National Bank
Guardian of the Estate of Matilda E. Ream, owner of Purpart A, and jointly with all Edwin M. Ream Heirs, owners of Purpart B.

Lester O. Weaver, Auctioneer
Wentz and Wentz, Attorneys

Four Lebanon dairy herds

(Continued from Page 109)

addition, there were 17 owner-sampler herds.

The 1978 DHIA summary shows that Lebanon County dairymen realized $1583 worth of milk per cow, which compares with a product value of $1498 for the state average. Total feed costs were $659 per Lebanon County cow, compared to $641 for the average DHIA cow in the state. The value of the milk after feed costs are subtracted are $924 and $857 for Lebanon County and Pennsylvania, respectively.

In other activities during the dinner meeting, Harold and Donald Bollinger were singled out for additional honors for having had the high individual cow for both milk and butterfat. Their Willow Maple Reflection Mae, a 12½ year old Holstein, finished the year with 32,923 pounds of milk and 1185 pounds of fat in 365 days. It is her fourth lactation over 30,000 pounds of milk. She is sired by Lime Rock Reflection Oscar.

Two featured speakers at the banquet were Lebanon County Dairy Princess Connie McFeeters and State DHIA representtive Ray Pruss. Miss McFeeters, commenting that she felt no need to talk about dairy products to a group of dairymen – "I can't tell you anything you don't already know" – chose instead to entertain the audience with a bit of humor and a definition of God.

Miss McFeeters represents the Lebanon County dairy industry and is available for speaking engagements before civic, school, and social groups. Interested parties should contact either her, Brenda Maulfair, or the Cooperative Extension Service, 400 South Eighth Street, Lebanon, 17042, phone 717-273-3748.

Pruss, who came prepared with a number of statistics and revelations about Pennsylvania's 1978 DHIA averages, noted – as did Bair – that herd production and individual cow production continue to soar. In addition, he noted that a slight decline in cows per herd has been observed by the Pennsylvania Crop Reporting Service. Whereas the average Pennsylvania dairy herd contained 55.3 cows a year ago, that figure is up to 55.4 this year. Ironically, however, there are reportedly more cows in the state this year than there were last year, indicating that some new herds must have been started. In closing his remarks, Pruss revealed that a second somatic cell testing machine has been purchased for $43,000 and should be in use by January 15, 1979.

Lebanon County's DHIA summary this year showed four herds above 700 pounds of butterfat, eight above 650, 24 above 625, 37 above 600, 64 above 550, 78 above 500, and 17 under 500.

Following is a list of those who surpassed a butterfat average of 550 pounds.

Willow Maple Farm 44	3	21,619	743
Bennetch Bros. 72	B3	18,948	723
Arnold Acres 73	3	18,595	714
Marvin K. Meyer 79	B3	18,451	701
Dale Hostetter & Sons 81	B3	17,484	684
Raymond & Marlin Getz 54	B8	17,792	676
Kenneth Sellers 43	B3	16,467	650
Isaac Zimmerman 17	3	15,439	650
Roy E. Nolt 43	B3	16,701	647
Clifford Groff 54	B3	16,814	647
Albert Moyer 78	B3	16,585	647
Donald G. Hoffer 43	B3	18,706	642
Lancaster Mennonite 94	B3	17,455	642
Simeon K. Zook 35	B3	17,625	639
Hershey Bare 79	B3	16,939	638
M. Luther Bennetch 47	G3	16,820	637
Ralph D. Shirk & Sons 74	3	16,342	637

— SHORT NOTICE —
REGISTERED & GRADE
HOLSTEIN DISPERSAL
MONDAY, NOVEMBER 20, 1978
AT 12 NOON
For Paul Karcz, Rt. 629, 1½ mi. N.E. of Branchville, NJ. From Rt. 206 take Rt. 519 North to Rt. 629 East to Farm. Arrows Posted!
LAST NOTICE!

28 mature cows, 12 hd. Reg. out of these sires: Ultimate, Seiling Rockman, Petro, Citation, Glamor Boy, Charmcross and others! A NEBA Bred herd with Jet Stream, Job, Buster, Astro Galaxy and others used as service sires! DHIA testing. ME up to 19,000 of milk! 85% safe in calf and due from Nov. to Mar. Big powerful cows with strong sound udders. Cows milking very well. Take advantage of this opportunity! T.B. & Blood test within 30 days, ready to interstate! All are Nasal fined! Records read at ringside! Owner & Auctioneer not responsible for accidents! Terms: Cash or Good Check paid on sale day!

Owner:
PAUL KARCZ
201-875-9695

Sale Conducted by:
Col. Fred R. Daniel Auctioneers, Inc.
Neshanic Sta., N.J. 201-369-4784

ANNUAL FALL
SPECIAL FEEDER AND REPLACEMENT CATTLE SALE
MONDAY EVENING, NOVEMBER 13, 1978
7:00 P.M.

200 Head Hereford, Angus and Charolais yearling steers and heifers
200 Head Hereford, Angus and Charolais steers and heifer calves.
100 Head Holstein and Crossbred steers and heifers.
If you are planning on buying feeder cattle this is the sale to attend.

FOR FURTHER INFORMATION
CONTACT THOMAS EAGLE 703-459-4402
OR HARRY GOCHENOUR 703-459-4778

WOODSTOCK LIVESTOCK MARKET, INC.
U.S. Route 11 Woodstock, VA

PUBLIC AUCTION SALE
FARM & HOME PLUS PERSONAL PROPERTY AND FARM EQUIPMENT
Caroline County, Maryland
SATURDAY, NOVEMBER 18, 1978
10 A.M.

REAL ESTATE: Large farm, 255 acres of very good, tillable land, plus 79 acres woodland, part of which is adjacent to a free-flowing stream. Outbuildings include barn, milkhouse, corn house, granary, storage sheds. Large two-story frame farmhouse (circa 1920) with dormer, porch on two sides with decorative railing, living room, parlor, dining room, full bath, bedroom, kitchen and utility side porch on first floor, five bedrooms and bath on second. Secluded location on the north side of Ellwanger Road near Knife Box Road, northeast of Denton, Caroline County. A part of the land described in Deed Book 107, page 7, Caroline County Land Records.

PERSONAL PROPERTY: Four-section spring tooth, road scraper, cultipackers, transport disc, 2 grain metal body wagons, smoker grain body, wooden horse wagon, 4 tractors, mowers, hay and bean loader, row planter, cultivators, manure spreader, grass seeder, lime spreader, wagon sprayer tank, walking plows, grain elevator, corn planter, land roller, combines, corn picker, grain drill, 1967 GMC truck, corn sheller, seed cleaner, pull-type corn cutter, side delivery rack, extension ladders, hog lard pot cooker, hand tools, saw, grinder, nails, battery charger, cider press, semi-mounted five-bottom plow, snow sleigh, garden rotary tiller, platform scales, half-peck measures, 1976 4-door Plymouth Fury, stoves, rocking chairs, refrigerator, drop-leaf tables, utility table, electric toaster, drop-leaf desk, sofas and chairs, hideaway bed, dressers, chests of drawers, 3-piece bedroom sets, cabinet, sewing machines, fans, china set, round oak table, piano, marble top sidboard, picture frames, tables, swivel card table, scales, rugs, pictures, dresser with mirror pineapple bed, single bed, rope bed, oak desks, porch furniture, stand, lamps, mirror, clothes chest, rush bottom chairs, gas lamps, miscellaneous.

Place of Sale: On premises.

Time: November 18, 1978, at 10 a.m. Machinery auction at 11 a.m. Real property to be sold at noon.

Estate of
J. HERBERT ELLWANGER,
Deceased
Auctioneer: A. Curtis Andrew
1-301-479-0756
Attorneys: Kent, Ogletree & Thornton,
1-301-479-2570
Type Auction: With reserve.

Terms: Real property: $50,000 deposit, cash or certified check, at time of sale, unless other agreement is reached with attorneys prior to day of sale, balance at settlement within 75 days of sale, balance at settlement within 75 days of sale, tillable land subject to lease ending December 31, 1980. Personal property: cash.

Title: Buyer may examine title and notify sellers of defects within 30 days of sale. Sellers shall have 45 days to cure title defects.

Possession: At settlement, subject ot agricultural lease.

Change of Terms: Sellers reserve the right to change the terms by oral announcement at the time of sale.

PUBLIC SALE
VALUABLE 61 ACRE FARM, HOUSEHOLD GOODS, ANTIQUES, TIGER MAPLE KENTUCKY RIFLE w/Brass Trim, Signed RB
12 & 16 ga. sgl. barrel hammer guns, FARM MACHINERY, ETC.
7 miles NE of Hughesville, 3 miles N. of Lairdsville off Pa. Rt. 118.
SATURDAY, NOVEMBER 18
Starting 10:00 A.M.

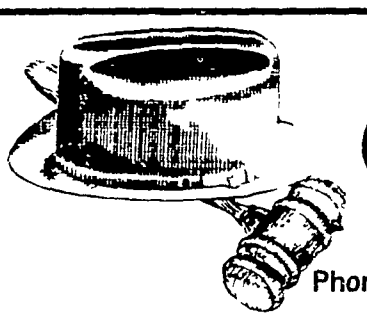
GE 15 cu. ft. Coppertone refrigerator, nice; Coldspot 19 cu. ft. chest freezer; GE H.D. washer & dryer; GE electric stove; rock maple twin beds w/matching dresser; 3 pc. living room suite; RCA B&W portable TV; baby furniture; etc. 2 pc. Hoosier cabinet; jelly cupboard; wash stand; Morris chair; plank bottom rocker w/spinning wheel back; child's rocker; raised back trunk; reed baby carriage; farm dinner bell; crocks; old knee hole flat top desk; brass shaft bells; hand cider press; old blacksmiths tools; 2 butcher kettles; scalding trough; 2 hog hangers; 8 qt. lard press; IH 504G RC tractor w/torque, 3 p.h., new rubber, nice; JD 214T PTO baler; JD #2 bale thrower fits 14T or 24T; Oliver 3 PH 3-14" plows; JD 38" rims; 1 horse 1 row corn planter; 2 fanning mills; platform scales; circular wood saw; pony bridle, saddle & harness; 18" rotary mower; 4 h.p. 24" rototiller; etc.

Real Estate — 1:00 P.M.

Consists of 61 acre farm w/20 acres tillable & 20 acres of pasture, balance woodland. Erected thereon a 2½ story double plank 7 room (3 bedrooms & 1½ baths) home. 2 story 2 car block garage, never failing stream through property, to view property dial 717-584-3446.

R.E. Terms: $5000. Cash or Certified Check Down Day of Sale, Balance in 30 Days.
Other Terms made known Day of Sale.

Owners
HAROLD "NUB" & ANNA MAE BOWER
Auct. Max Fraley & Son 546-6631
Lunch — Tent if Inclement


HAT & GAVEL AUCTION CO.
Phone (717) 626-0254
Rte. 501 One Mile North of Lititz, Pennsylvania.
PUBLIC AUCTION
to be held at our Auction Gallery
THURSDAY EVENING, NOVEMBER 16, 1978
5:30 P.M.
FURNITURE, CHINA, COLLECTIBLES

Early grained corner cupboard, Kelvinator 16 cu. ft. upright freezer, crocks, cedar chest, decorated china-Cologue, Feather, England, Flo Blue, #20 Keb, Paradise, Abbey, Ironstone, Aurora; Brass kettle, Ray-O-Lamp, German doll, 2 Early guns, Sessions mantle clock, depression, round oak extension table, cherry hutch, single beds, B&W TV, auto. washer, treadle sewing machine, oak chest of drawers combination, 3 pc. bedroom suite, rockers, etc. etc.

For More Information Write or Phone:
Wilbur Hosler, Auctioneer (717) 626-0254
Harold K. Galebach, Partner
RD 2, Newport Rd., Lititz, Pa. 17543.
Receiving Hours: Monday, Noon to 9 P.M.
Wednesday, 9 A.M. to 5 P.M.; Tuesday, Pickup Day.

Positively No More Garage Sale Leftovers Will Be Received.

Four Lebanon dairy herds

(Continued from Page 131)

Daniel B. Shirk			
45	3	17,219	637
Conewago View Farms			
57	B3	16,375	636
Harvey T. Bomgardner			
94	3	17,279	636
Robert Martin			
34	B3	16,891	635
Norman Kline			
76	B3	17,417	629
Hubert S. Miller			
53	3	15,548	628
Leon H. Kline			
47	B3	16,581	626
Amos Balsbaugh, Jr.			
25	B3	16,646	624
Clarence Mase			
100	B8	16,373	623
Mark C. Patches			
83	B3	16,297	623
Marvin W. Horst			
37	B3	16,059	623
David H. Horning			
53	B8	17,513	622
Phares Musser			
50	3	16,438	622
Abram T. LeFever			
46	B3	15,839	620
Vincent A. Wagner			
38	3	17,601	620
Ernest Wagner			
39	B8	16,640	615
Reuben O. Martin			
59	B3	17,223	615
Sonnen Acres			
103	B3	16,048	607
David Brandt			
61	3	16,588	607
Lewis M. Werner			
102	B3	16,786	606
Harold Wampler & Son			
100	B3	16,584	597
Gideon A. Fisher, Jr.			
31	B3	17,075	594
Irvin Horst			
57	B3	16,380	593
Hoover Farms			
78	B3	16,093	593
Arthur Krall			
48	B3	15,914	591
Jesse L. Weaver			
48	B3	15,549	586
Moses O. Martin			
40	B3	16,419	585
Walter K. Heisey			
44	B8	16,381	585
Marlin Hitz			
82	B3	15,108	583
Warren L. Lentz			
62	B3	15,198	580
Edwin E. Funck			
37	B3	15,849	580
Fort Zeller Farm			
46	B8	15,121	579
Ernest P. Detweiler			
41	G3	15,428	577
Jacob N. Smith & Son			
74	B2	11,787	575
John Brubaker			
52	B3	15,530	575
Enos N. Leinbach			
33	B3	16,218	574
San Bo Holsteins			
99	B3	15,864	570
Lester Martin			
55	B3	15,960	569
Ivan M. Weiler			
65	B8	15,861	567
Elmer Rohrer			
125	B3	15,046	565
Herd No. 298			
47	B3	15,152	562
Galen Bollinger			
114	B3	15,385	558
Ferndale Farms			
81	B3	14,749	555
George & Vincent Arnold			
106	B8	14,825	554
Luke I. Patches			
49	B3	15,240	552
Linford L. Halteman			
41	B3	14,515	552
Elmer M. Martin, Jr.			
40	G3	15,122	551

NEW AT

C & D GRAIN CO.

Mechanics Valley Rd., Northeast, MD.

HAY — STRAW

EAR CORN AUCTION

SATURDAY, NOVEMBER 18

10:30 A.M.

Hay will be sold by the ton, pickup truck to semi, lightweight must accompany each truck before payment Scales on premises.

Consignments taken now to Sale time.

Consignments will be sold on first come first serve basis

Terms: Cash

Sale Auctioned by:

HUNTER'S SALE BARN

Norman E. Hunter Auctioneer

Ph: 301-658-6400 — 301-398-2111

PUBLIC AUCTION

OF VALUABLE REAL ESTATE

THURSDAY, NOVEMBER 16

4:30 P.M.

Situated near Lake Raystown, Huntington Co., Pa. located between Jim's Anchorage & Raystown Administration Building, approx. 4 miles from Seven Points Marina.

Parcel containing 11.5 acres with 12 in block foundation, superb view, stream running through property, excellent hunting & seclusion. Must be seen to be appreciated.

Terms - 10% down at time of sale, balance upon delivery of deed, 30 days from date of sale.

Owner Reserves the Right to Reject Any & All Bids.

BY ORDER OF OWNER

For Further Information call Auctioneer

832-2367 or 643-3550

Carl A. Shultz & Son

Sale Management & Auctioneering Service.

PUBLIC SALE

Discontinuing farming, the undersigned, will sell on his farm located South of Williamsport, Md. and North of Martinsburg, W. Va. off I-81 at Spring Mill Road, West ¼ mile, turn right for 1¼ mile, then left for ¾ mile to farm.

SATURDAY, NOVEMBER 18

At 10:00 A.M.

29 Head of Charolais Cattle 29

Consisting of 13 mostly young Charolais stock cows, bred back; 13 steer, heifer and bull calves to be weaned at sale ring; 3 bred first calf heifers. These are well bred Charolais cattle, many out of registered stock and fancy calves.

12 Guineas

Three Tractors and Machinery

Ford 2000 G tractor w/1500 hrs.; two Ford 8N tractors; Oliver 3 pt. 2-14 trip back plow; Ford 3-14 plow; Oliver 2-14 plow; Ferg. 2-14 plow; Ferg. 2-12 plow; Dearborn 3 pt. level harrow; JD pull disc; Dearborn disc; 2 discs for parts; two 6 ft. drags; 3 pt. 6 ft. scraper blades; 3 pt. dirt scoop; 3 pt. saw mandrel; Ford 3 pt. post hole digger; Ferg. 3 pt. cult.; Ford pusher bumpers; Dearborn tractor boom pole; Ford pulley; Cyclone tractor seeder; Black Hawk & McD. 3 pt. 2 row corn planters; superior 11-7 grain drill; Century field sprayer w/200 gal. fiber tank, used 1 yr.; NI side rake; MF #3 baler; rubber tire flat bed wagon; NI #14A tractor manure spreader; Mayrath 32 ft. elevator; table elevator; **Birdsell Clover Seed Huller** on steel, never been on road; Clipper seed cleaner w/elec. motor; good grain sacks; Priefert cattle head catch gate; feed & water troughs; 3 oak farm gates; iron yard gate, other wire gates; air compressor; acetelene torch; platform scales; metal fence posts; Amer. wire fence stretchers; 1½ ton chain hoists, 5 & 8 ton hydraulic jacks; handyman jack; hay forks; dehorners; battery fencer; log chains; rope; 2 & 3 HP. elec. motors; bag wagon; elec. bench grinder; sander; skill saw; drill press stand; wrenches; punches; some new; other hand tools; forks; shovels, etc.; electrical boxes; paints, good used tin roofing; good used & new lumber.

FEED: Approx. 1000 Bales of Mixed Hay

Approx. 300 Bales of Straw — 26 Rolls of Mixed Hay

Butcher Equipment & Household Articles

9 iron butcher kettles and rings; scalding tank; meat boards; 3 grinders; 2 stuffers; scrapers; hooks; flesh forks; ladles; stirrers; knives; steels; saw; crocks; stainless pan; tin tubs; pon haus pans; 2 stilyards.

Walnut drop leaf table; 2 arm rockers; cane seat chairs; 2 pc parlor set; secretary; oak dresser w/mirror; china cabinet; oak library table; small parlor wood stove; 7 pc chrome dinette set; floor model radio; and irons and screen; end and side tables; wooden tub; wash bowl and pitcher; oil lamps; barn lanterns, straight razors; coffee grinder; food grinders; tea set; odd dishes including some antiques.

SALE ORDER: Small Items off wagon; Household & Butcher Equipment; Machinery; Feed; Cattle.

TERMS: Cash - Not Responsible For Accidents.

ROBERT L. BOARMAN

R. 1, Falling Waters, W. Va

AUCTIONEER: Robert C. Mullendore

CLERK: C. L Metz

— LUNCH RIGHTS RESERVED —

PUBLIC SALE

HOLSTEIN DAIRY CATTLE

TUESDAY, NOVEMBER 21

At 12:00 Noon

Located in Huntingdon County, 3 miles North of Rockhill (Orbisonia, Pa.) or 9 miles south of Mt. Union, Pa., on Route 747 (Hill Valley), turn toward Rockhill about ½ mile.

48 HEAD GOOD GRADE HOLSTEINS

Herd consists of 30 milk cows, 2 year old stock bull, 4 Heifers pasture bred, 6 yearling Heifers and 7 younger.

7 cows were fresh August through October, 10 are due in November (some will be fresh by sale time), 5 due in December, balance in various stages.

Herd is T.B and Bangs tested; a good dairy, never pushed for top production and should do a good job for the average farmer.

DAIRY EQUIPMENT: 12 milk cans

HOWARD MORGAN

R.D.

Shirleysburg, PA

Auctioneer:

Mark Glick

Reedsville, PA

Lunch at Sale

PUBLIC AUCTION

SATURDAY, NOVEMBER 25

AT 12:00 NOON

3 miles East of Pillow & Rt. 225; 3 miles West of Klingerstown in the Village of HEBE, Northumberland County, Pa.

3 - TRACTORS - 3

Int. 300 w/Loader; Int. M; John Deere 60; I.H. 28 Disk Harrow; Cultipacker; 2-Row Fast Hitch Cultivator; N.H. 67 Baler; Stauffer 2-Row Transplanter; J.D. 2-Row Potato Planter; Fast Hitch Rake; M.H. No. 50 Combine; Badger Single-row Harvestor; Single-row Co-op Corn Picker; I.H. Manure Spreader; 24' Smoker Elevator; 225 amp Lincoln Welder; Tractor Chains; 660 Remington Chain Saw; Hog Waters & Feeders; Cast Iron Troughs; 16' & 20' Oak Tobacco Rails; approx. 4000 Tobacco Lath; Tobacco Press, Shears, & Spears; Rototiller; Buzz Saw; 36' Extension Ladder; Cattle Dehorner; Plastic Pipe; Chicken Crates, Nests, & Feeders; Spray Material; Aerator; Grass Seeders; Shovels; Forks; many other items.

1964 INT. ½ TON PICKUP

15 TON HAY - 3 TON STRAW - 300 ANTHONY LEGHORN PULLETS.

MR. & MRS. MAYNARD KILMER

Owners

George Diebert, Auctioneer

(717) 425-3313

PUBLIC AUCTION

Retiring from farming, we will sell at Auction the following on the Farm located between Rt. 50 & Rt. 301 on Route 213, 4 miles South of Centreville, Md.

SATURDAY, NOVEMBER 25

At 10:30 A.M.

FARM MACHINERY: MF 750 combine - 16' grain table - #44 corn head - AC cab (2 yrs old), '76 Ford 7600D tractor & 727 loader, '74 Int. 766D tractor, '66 Int. 656 tractor, 70 JD 4020D tractor, JD 5 x 16 plows w/harrow, Int. 5 x 16 plows w/harrow, MF 14' road disc w/MW harrow, Int. 14' road disc, Brillion 17' spring harrow, Brillion 12' roller harrow, JD 4-row rear cult., Int. front 4-row cult., Ford 9' rotary mower, JD 8' scraper blade, JD elevator S21, Martin ditcher, NH #68 baler, Int. rake, JD hay fluffer, JD 100 gal. sprayer, 2 Int. dump wagons, 14' truck body, 8' spring tooth, 2 JD spreaders, JD 14' spike tooth, Int. #510 drill 18 tyne (like new), JD #1240 plateless planter.

TRUCKS & MISC: '73 Chev. C60 grain truck, '72 Chev. C50 grain truck (both trucks approx. 12,000 miles), MF #12 riding lawn mower 42" cut, Bridgewater garden tractor, grindstone, drill press, chain saw, hand & power tools, air compressor, grease guns, several piles of oak lumber, etc.

HOUSEHOLD GOODS & ANTIQUES

(Promptly at 10:30 A.M.)

Antique M.T. sideboard, Morris chair, lantern, old picture frames, wicker rocker, bed, various chairs, metal porch set, sausage press, antique metal crib, rug, ice chest, books, hay fork, Frigidaire washer & dryer & other items.

OWEN A. & MARGUERITE C. TOWERS

Queenstown, Md. (Near Centreville)

HARRY RUDNICK & SONS, INC.

Sales Managers & Auctioneers

Galena, Md. Phone (301) 648-5100

LUNCH

Brown Swiss cattle sale held

VIROQUA, Wis. - Over 1000 Brown Swiss enthusiasts from throughout the world gathered at the Vernon County Fairgrounds, Viroqua, Wisconsin for the Jane of Vernon Golden Anniversary Sale held to commemorate the fifteenth anniversary of the "Queen" Mother" of this Brown Swiss breed and her breeders, the Orbec Sherrys of Viroqua, Wisconsin

The activities began with an open house of the Tri-State Breeders facilities at Westby and a well attended pre-sale party on Sunday evening.

The sale, which started at 11 a.m. on October 9, featured 53 head of top quality Brown Swiss cattle from nine states, either sired by or bred to the exceptional lineup of sires at Tri-State Breeders Cooperative.

The sale was cooperatively sponsored by Tri-State Breeders Cooperative and Brown Swiss Enterprises, Inc., the marketing service of the National Brown Swiss Cattle Breeders' Association

Top selling female at $6,200 was a bred heifer, Pleasant Lawn Stretchy Nancy 141104, consigned by Lowell and Margaret Babcock, Utica, Minnesota. She was purchased by Dave Kruger, Waukon, Iowa. Contending bidder was Howard Prather, Belfast, Tennessee

SHORT NOTICE

LARGE PUBLIC SALE
87 ACRES VALUABLE REAL ESTATE 87 ACRES ANTIQUES, HOUSEHOLD, GLASSWARE, TOOLS, CAR, ETC.

JACOB MORITZ, ESTATE

To be held taking Old U.S. Route 30 into Cashtown, Pa., turn onto the Orrtanna Road & continue to Triangle Fruit Farm, turn right & continue just past Mt. Carmel Church, turn left onto Jack Road - Watch for sale sign on Moritz Hollow Road or from the Fairfield-Orrtanna Road turn onto Cold Springs Road at El Vista Orchards and continue approximately 3 miles to Moritz Hollow Road. Watch for sale sign. (Direction signs posted sale day) on

SATURDAY, NOVEMBER 18

9:30 A.M.

87 ACRES VALUALBE REAL ESTATE 87 ACRES

1:30 P.M.

All that tract of land lying & being in Hamiltonban Township, Adams County, Pa. containing approximately 87 acres & having approximately 4485 ft frontage. This tract of land consists of 40 acres farmland, 41 acres woodland & timber & 6 acres pasture & buildings. This property is improved with a 31'x28' frame 2½ story home having kitchen, dining room, living room, and parlor on first floor and 4 bedrooms and bath on second floor. Home has an attached entrancy-way and summer kitchen, storage attic, metal roof, full basement and spring water. Property also has a nice 36'x61' frame bank barn with metal roof and wagon shed w/corn crib. Property has several other buildings.

This property has many possibilities for homeowner, farmer, investor or developer. Plan to attend For inspection of property contact Mr. Gary Moritz at 717-334-6817.

ANTIQUES, HOUSEHOLD, GLASSWARE, TOOLS, CAR, ETC.

Nice Model Bengal 6 plate coal & wood range w/ water tank & warming closet; n/oak dry sink; n/old blind-door corner cupboard; oak buffet w/bevel mir.; v/n wal. Cornish & Co. pump organ w/high-back w/ mirrors; v/n Acme oak potbelly stove; set 6 softwood cane-seat chrs.; set 4 high-back oak chrs.; oak stands; lot hickory-back chrs.; misc. oak chrs.; Laffargue & Co. up-right piano; n/7 pc. pitcher & bowl set; ironstone pcs.; cruets; Ingraham, New Haven, Ansonia shelf clocks; slaw cutters; 3 pc. oak bedroom suite; baby cradle; 2 n/butter churns; coffee grinder; misc. castware pcs.; doughtray; wood tubs; lot lanterns; old softwood jelly cupboard; v/n copper kettle; cast gypsy pots; stirrers; sleigh bells; n/rope bed; clothes trees; oak drop-leaf tbl.; 16" cast dinner bell; 2 old dry sinks; RCA Victor Victrola; old records; lot misc. pictures & frames (some deep); old books; lot old calendars; lot n/kerosene oil lamps; bracket lamp w/reflector; porch rockers; grinders; lot old tinware items; sad irons; cleavers; irons; bee hive baskets; lg. amt. crocks & jugs; wooden bowls; lot v/n old mixing bowls; lot depression glass; lot nice pressed & pattern glass; n/Planters Peanut jar; shoe last; lot old beer cans; lot old bottles; cast griddles; 100 lb. hanging scales; laundry Queen wringer washer; ref.; Universal comb. wood & bottle gas range; b&w port. tv.; redwood tbl. w/2 benches; 2 pc. living room suite w/day bed; uphol. chrs.; Singer oak treadle sewing mach.; wall mirrors; misc. bedding; Hammer dbl. bar. 12 ga. oil stove.

CAR - 1961 Plymouth Savoy, 4 dr. Sedan, 36,000 original miles, 6 cyl., straight shift. Wards 20" rotary lawn mower; 22" rotary lawn mower; 5 ft. wood step ladder; anvil; lot wood augers; log chains; sm. wheelbarrow; cant hook; saw mandrel; horse harness; saddle; one-hole corn sheller; wood rake; forge; tongs; post vise; corn cracker; fanning mill; sev. barrels fuel oil; cast hog trough; R.R. jack; grain cradle; sing. trees; wagon seat; wood wagon wheels; wood barrels; approx. 150 bales hay; approx. 25 bales straw; dump rake; approx. one cord slab wood; Oliver 10 Disc grain drill; n/softwood lumber 2x4 - 2x6 & in in. boards; JD one-bottom riding plow; one bottom Syracuse plow; Deering one row riding cultivator; Penna. fodder cutter; old car seat; old J. Deere corn planter horse cultivators; McCormick No. 7 horse mower; Oliver 44-T 2 row corn planter; 4 man, wood bobsled; n/2 horse wagon; 2 horse wagon chassis; 2-2 sec. Perry harrows; sleigh; sm. hand cider press; Enterprise grinder; Enterprise stuffer; lot small hand tools; fuel oil cans; forks, shovels, rakes, etc.; new 7" elect. skill saw; MANY OTHER ITEMS.

TERMS OF REAL ESTATE - 10% Down - Balance in 60 days - Other terms at time of sale.

TERMS OF PERSONAL PROPERTY - Cash.

Refreshment Rights Reserved.

JACOB MORITZ, ESTATE

Gary Lee Moritz, Earl H. Moritz, Jr.,
Mary E. Stallsmith,
Patracia Joyce Moritz Small,
Lucy Victoria Moritz Broughton
Linda Ann Shindledecker, Owners

C. DAVID REDDING, AUCT.
Rt. 6-G-burg - Ph: 717-334-6941 or 334-6598
Jan Wiley, Attorney
19 Baltimore St., Dillsburg, Pa.
Ph: 432-9666

CATTLE & MACHINERY DISPERSAL
Custer Farms - Lincklean, N.Y.
2 DAYS -
FRIDAY & SATURDAY NOVEMBER 17 & 18
225 - HOLSTEIN CATTLE - 225

FRIDAY, NOVEMBER 17th
10:30 A.M.

Ken & Gary Custer have commissioned us to sell their cattle & machinery at the farm located on the De Ruyter-Pitcher Rd. about 9 miles S. of De Ruyter, 7 miles N. of Pitcher, & about 25 miles W. of Norwich, NY. Watch for auction arrows off Rt. 13 at De Ruyter & Rt. 26 at Pitcher, NY.

Selling 225 head of Holstein cattle consisting of 150 milch cows with 60 fresh cows, 50 due to freshen from now thru January, and balance in all stages of lactation. Also 35 bred heifers now running with the bull, and 40 head from started calves to breeding age. All cattle have been blood tested and had shipping fever shots eligible for immediate interstate shipment, and necessary animals will be vet checked for pregnancy prior to sale time.

MACHINERY

SATURDAY, NOVEMBER 18
10:30 A.M.

SPECIAL: Int. #1066 diesel 4 wheel drive tractor w/cab (excellent condition) plus Great Bend #1010 Power Master combination front bucket and tine loader.

Tractors include Farmall #806 diesel, Int. #756 diesel w/new rubber, AC D-17 series 3 gas, AC D-17 series 4 gas. Int. T340 gas w/angle blade, Int. #3414 gas w/backhoe and front bucket, D-6 model 9U Caterpiller w/hyd. blade, D-4 Trackson w/bucket loader, Gehl #440 hydrasket, & Int. Cub Cadet #1000 w/lawn mower attachment. Also, Int. #70 6 btm. 18" auto-reset plows w/hyd. side hill hitch, Int. #700 4 btm. 16" auto reset plows, AC 5 btm. series 3 plows w/category hitch, Int. #45 portable vibra shank, Cockshutt #246 sub soiler, AC #2300 transport disc. Midwest Lifth harrow, Brillion 16' transport harrow, Crown #400 hyd. rock picker, Int. 18' transport drags, NI lime sower, M-F #33 15 hole grain drill, Int. #400 cycle 6 row corn planter, NI #109 hopper 3 pt. PTO fertilizer spreader, Yellow Devil sprayer w/fibreglass tank, NH #479 haybine, NH #256 rolabar rake, Fahr tedder, Nicholson tedder for parts, NH #277 hayliner baler w/hyd. kicker, NH #890 chopper w/2 row corn hd. & electric controls (1 yr. old), NH #880 chopper w/pickup head, Gehl #820 S/U wagon w/roof on Gehl 12T running gear, (2) Gehl #910 S/U wagons w/roofs on Woodhouse 10T running gears, (3) wagons w/kicker racks, NI hopper blower, NH #26 super lift hopper blower, MF #72 self-propelled combine, MF #35 self-propelled combine w/gasoline engine for parts, Kilborn #350 grain box on NH running gear, Kilborn #300 grain box on NH running gear, extra running gear, NI 2 row picker-sheller, New Idea tandem wheel spreader w/hyd tailgate, Hawkbilt #185 barrell spreader, 3 pt. 4 row cultivators, & MF 3 pr. rotary mower. Also, Pincor 25,000 watt portable generator, Slifer #400 steam jenny, NH #351 PTO grinder-mixer, Little Giant 31' PTO grain auger, Huskee air compressor, Little Giant 42' H&G elevator (like new), Farmec 32' H&G elevator, JD #300 H&G elevator, (2) Red Line portable space heaters, (2) Eubler power carts, milkhouse heater, farm trailer, 40' aluminum extension ladder, (3) sets of double ring tractor chains - 2-18x34 & 1-18x38, buzz frame, 1-1500 set chain falls, B&S gasoline engine, Unico chest freezer, & GE upright freezer.

Vehicles include 1975 F-25 Ford 4 wheel drive, 1972 #250 Ford 4 wheel drive, Int. #800 4 wheel drive Scout, 1968 Ford 350 - 1 ton w/flat rack, 1965 Chevy #60 w/dump box, 1956 Chevy 6500 w/hyd. grain box (as is), and "Indian" trail bike (just like new condition).

Also for sale by private treaty by the owner is the 1052 acre farm with 2 houses, house trailer, 3 barns, 3 machine sheds, 2 garages, 2 concrete silos, 4 Harvestore silos, & 2 wooden silos. For more information contact owners at 315-852-6447.

Owners
KENNETH & GARY CUSTER
Lincklean, N.Y.
315-852-6447

Jack Wood's Livestock & Auction Service
Sales Managers
Cincinnatus, N.Y. 13040
607-863-4141

ANNUAL THANKSGIVING DAIRY SALE

FRIDAY, NOVEMBER 24

12:00 Noon

Selling at Art Kling's Dairy Sale Barn, located 12 miles N. of Carlisle, 2½ miles N.E. of Landisburg, Perry Co., along Rt. 74:

60 TOP HOLSTEINS
LOAD OF FANCY P.B. CATTLE

From Cortland, N.Y.
Several Top Purebreds Coming With 2nd Calf.

10 GRADE 1st CALF HEIFERS

From 1 herd in St. Lawrence Co., New York.
Nearly all fresh by sale date.

25 CANADIAN 1st & 2nd CALF HEIFERS

All to Freshen in November –
Half are registered.

"All cattle personally selected by me from the Better Herds in Canada, New York and Northern Pennsylvania."

"If you need milk, don't miss this sale!"
Few Heifer Calves **Health Charts**

Owner
V. ART KLING
Landisburg, PA. 17040
(717) 789-3883

Glick, Auct.
Naugle, Ped.

"Free lunch will be served at 11:00 A.M.
Bring the Family"
DOOR PRIZES ★ DOOR PRIZES

PUBLIC SALE

REAL ESTATE, ANTIQUES HOUSEHOLD GOODS
SATURDAY, NOVEMBER 18

At 11:00 A.M.

Located 7 miles South of Quarryville off 222 along Little Britian Rd. at Fairmount, West along Noble Rd. Little Britian Twp.

Beautiful lot measuring 118.6 perches with nice lawn & shrubbery. House contains 4 rooms, pantry, full bath, out side cellar way. Frame house with stucco, side porch, storm door & windows, asbestos shingles on roof, well water, hot water heater, space heater used for heat. One car garage and storage room.

REAL ESTATE TO BE SOLD AT 2 P.M.
INSPECTION OF PROPERTY NOV. 4 & 11
FROM 2 to 4 P.M.

ANTIQUES

Bowfront china closet; pine blanket chest; empire chest of drawers; buffet; quilts; old kitchen cabinet; old table; school desk; old German clock w/glass pillers; kerosene lamp; scrapbooks.

HOUSEHOLD GOODS

4 piece bedroom suite; metal wardrobe; metal cabinet; metal top kitchen table; breakfast set; Sunbeam mixer; crocker; Frigidaire stove like new (harvest gold); lamp; pole light; mirrors; smoke stand; square table; platform rocker; 5 odd chairs; foot stool; throw rugs; knick knacks; collection of salt & peppers; dishes; lawn chairs; 2 picnic tables; 3 55 gal. oil drums; ladders; garden hose; transister radio; Toro riding mower; Lawn Boy self propelled.

Not responsible for accidents day of sale

Refreshments

Sale by
MYRTLE L. SPROUT

Atty. Paul McKinsey
Aucts. Lloyd H. Kreider
& Randal V. Kline

Steve Wilson wins top FFA degree

KANSAS CITY, Mo. — A York County youth, Steven Wilson of New Freedom, was awarded the American Farmer Degree on Thursday during ceremonies at the National FFA Convention. He was one of 807 FFA'ers from across the United States who received the prestigious honor.

Nominated for the degree by the Pennsylvania FFA delegation, the young man had his application approved last month by the National FFA board of directors in Alexandria, Va.

Wilson, the son of Mr. and Mrs. C Earle Wilson, New Freedom, is currently involved in crop farming and a swine farrowing operation He is a graduate of Kennard-Dale High School, Fawn Grove, and has Ralph Travis and Charles Wright as his FFA advisors.

Wilson earned the American Farmer Degree - the highest award attainable from the FFA Association, on the basis of his work on a large York County crops farm. He has had a variety of responsibilities and experiences working with several crops from planting, through spraying, harvesting, and drying. In addition, he has been involved with repairs and overhauling of equipment during Winter months.

While in high school, Wilson was active in the FFA, concentrating primarily on livestock activities and shows. He now belongs to several swine organizations and is active in a number of youth activities. His future plans are to build up his own farrowing operations while continuing to work on the crops farm.

Steve Wilson

The American Farmer Degree is much sought after because it is presented to approximately one member in 700 out of the total national membership of 507,108. It is presented only by the National FFA organization to members who have demonstrated exceptional agricultural and leadership achievements.

To qualify for the American Farmer Degree, FFA members must have advanced through a system of degrees beginning on their own chapter level and progressing through the county and state levels.

Four rabid bats reported

HARRISBURG – Two of four positively diagnosed rabies cases in October involved human exposure, while a third case involved a dog, according to State Agriculture Secretary Kent Shelhamer

Shelhamer said that all four cases involved bats and were diagnosed positive by the Agriculture Department's Bureau of Animal Industry Laboratories. One case each was reported in York, Warren, Bucks and Bedford County.

In Warren County a two-year-old girl from Sheffield was bitten while in her bedroom. A Dillsburg, York County man was also bitten by a rabid bat during the month. Both persons are receiving treatment at the present.

In Everett, Bedford County, a dog previously vaccinated against rabies, was bitten. The dog received a booster shot and has been confined and undergoing a ten-day observation period by a veterinarian.

Shelhamer said that the Bedford County case emphasized his advice that pet owners have their dogs and cats vaccinated to prevent the loss of these pets through contact with rabid animals

"In the Bedford County incident, the dog will probably survive, largely due to its owner's foresight in having the pet innoculated against rabies and quick thinking in contacting a veterinarian after the exposure."

Bats have accounted for all 20 rabies cases diagnosed in the commonwealth in 1978.

AUCTION SALE

FULL LINE OF ANTIQUES, HOUSEHOLD GOODS, JEWELRY, SILVER, FINE CHINA, GLASSWARE, ETC.

Also selling approximately 20 Grandfather and other clocks from L A. Porter Estate of Wilmington, DE.

SATURDAY, NOVEMBER 18

10:00 A.M.

Located 1½ miles South of Kemblesville, PA, 5 miles North of Newark, DE on Rt. 896.

Preview Friday 7-9 p.m.

AN AUCTION WORTH YOUR ATTENTION

Terms: Cash or Equivalent.

Estate of

HERBERT A. McCANN

Executor - Calvin E Crossan

Attorney - L. Peter Temple

Auctioneers

Harold S. Hill & Son — 215-274-8525

GAP AUCTION

FRIDAY EVE., NOVEMBER 17, 1978

5:30 P.M.

Located off Route 41 - Lancaster Avenue opposite Turkey Hill Minit Market - Cross RR Bridge

Selling for Francis Leibfried, Columbia.

CONSIGNMENTS ON MONDAYS FROM 8:00 A M TO 7 00 P M

OTHER DAYS BY APPOINTMENT

Call us for pick up service

IRA STOLTZFUS & SON, Auctioneers

442-4936 or 442-8254

CONDUCTORS ALL TYPES PUBLIC SALES

GIGANTIC CONSIGNMENT AUCTION

TUESDAY, NOVEMBER 14

9:00 A.M.

AUCTIONS HELD 2ND TUESDAY OF EACH MONTH EXCEPT JULY. MINNESOTA IMPLEMENT CO., INC., GRAND MEADOW, MINNESOTA. CONSIGNMENTS ACCEPTED UNTIL SALE TIME

200-300 New & Late Model Tractors 200-300

JD. New. 8630; 2-4640's, 2-4440's, 2-4240's, 2-4030's, 4040, Used: 8630, 7520, 7020, 2-5020's, 2-4630's, 4-4430's, 2-4230's, 2-4030's, 4-4520's, 3-4320's, 10-4020's, 5-3020's, 2-5010's, 2-5010's, 5-4010's, 5-3010's, 2020, 2510, 1020, 2010, 730, 2-630's, 2-520's. IH: New: 1586, 1086, Used: 1486, 1086, 1566, 3-1466's, 2-1066's, 966, 2-1456's, 1256, 856, 756, 3-656's, 2-1206's, 2-806's, 2-706's, 3-560's, 3-460's, 2-504's, 574, 544. CASE: 2670, 1973-2470, 1070, 97-, 770, 2-1030's, 930, 830, 730, 800. AC: 7050, 7030, 3000, 2-190XTD, 180, 185, 160, D-17, D19, D14, WD-45. OLIVER: 2255, 1955, 2150, 1850, 1750, 1800, 1600. MF: 1155, like new, 1500, 1130, 1100, 3-180's, 165, 175, 135, 35. MM: G1000, 602, 670, 2-White 105's, FORDS: 3-8000's, 7000, 2-5000's, 2-4000's, 3000, 3000 w/loader, 960. Used Versatile, 700 w/cab & air.

COMBINES

2-New 4400 JD w/cab, 95 JD corn special w/Q.T., 403 IH w/platform, 410 MF, 2890 MM, 105 corn special, 105, Ford 640, 2 new JD 4400 D, late model JD 6600, late model JD 7700, 50 late model cornheads of all kinds, NI 325 & 324 corn pickers, IH 2 PR corn picker.

HAY EQUIPMENT

2-241 IH round balers, like new, 2-1500 Gehl round balers, new JD 200 stacker, used JD 200 stacker, 2-used Hesston 30 stackers.

SKID LOADERS

Case 1537 & 1530, Mustang 1700, JD 24, IH 3200, Case 1816 Demo, Gehl Hydro Cat, Case 1530 B, Melroe 444 Bobcat, Melroe 610 Bobcat.

CONSTRUCTION EQUIPMENT

MF 70 4/w/d w/forks, JD 480A forklift, 2 MF 50 tlb, JD 410 tlb, AC 840 endloader, AC 645 endloader, 1975 Case 450 crawler-loader, Cat D7E 48A dozer, Cat D5 96J dozer, AC 500 forklift, JD 440 log skidder, Franklin log skidder, Michigan 25 endloader, 450 & 350 JD crawler-loader, JD 350 crawler dozer, 1975 JD 544B endloader w/cab, Case W-9 endloader, JD 644 endloader.

TRUCKS

1974 - 350 Cummings, 13 speed freightliner, 1975 freightliner, cabover, 290, 13 speed, tubeless tires, air sliding 5th wheel, A/C, custom cab, 160" wb; 1972 GMC Astro, cabover, 318, TRO-9513; 1973 GMC Astro, cabover 350 Detroit, 13 speed; 1972 International 2000D, 238, 13 speed; 1973 Road Commander, cabover, 290, 13 speed. More trucks & trailers by sale day.

Several new & used tractor cabs. Combines, plows, discs, planters, cultivators & other equipment of all kinds.

Tractors will be sold in order that they are consigned. Many more items by sale day, few items subject to prior sale. Located 25 miles south of Rochester, Mn., 15 minutes from Rochester Airport. Private air strip 2500 ft. hard surface, ½ mile from sale site.

Sale Conducted by

MIDWEST AUCTION COMPANY

GRAND MEADOW, MINNESOTA

(507) 754-5121

PUBLIC SALE

The Estate Of

Rev. & Mrs. Roger Markey

HOUSEHOLD ITEMS, ANTIQUES WOODWORKING EQUIP., MACHINE SHOP EQUIP.

SATURDAY, NOVEMBER 18

9:00 A.M.

Located: South of York on Springwood Rd., across from Schaefer Florist. If traveling Int. #83, use Exit #6, Springwood Rd. starts at Mailman's Shopping Center.

HOUSEHOLD ITEMS & ANTIQUES

10:00 A.M.

Jugs, crocks, toy wooden play house, metal toys, meat grinder, measurers, jardiniere, glass lid jars, old cigar boxes, kerosene lights. tin toy safe, carriage light, butcher pans, table lights, wall plaques, towels, blankets, comforts, cooking utensils, frying pans, buckets, glassware, dishes, porcelain pans, suite cases, and many other items of interest

WOOD WORKING EQUIP. & MACHINE SHOP EQUIP. 9:00 A.M.

Band hack saw, ¼" bench grinder on stand, other grinders of various sizes, tool cabinets, torque wrench, tap and die sets, adjustable tap wrench, anvils, electric drills ¼ - ½ - ¾, 2 B & D hammer drills, ¾ drive socket set, wood bits for drilling holes (good condition), battery charger, hydraulic jack, 4 drill presses, "Weaver 28 ton Press Manual", "Metal lathe 16" swing w/4 ft. table and attachments" cut off grinders, metal shears, chisels, bolts, nuts, new Remington chain saw, transet, wood clamps, Walker Turner Band Saw, Dewalt Radial Arm saw, Belsaw 12" planer, Springer 6" jointer, 2 table saws, blacksmith tools, electrical boxes, electrical wire, steel pulleys, hydraulic pumps and valves, clamps, power sander, V belts, block and fall, pipe wrenches, all types of wrenches, shop air compressor, digging irons and all type of angle, chanel and tubular steel, pipe Large assortment of metal boxes and many items too numerous to mention.

AUCTIONEERS NOTE: We will be selling at 2 places at one time. All equipment starts at 9:00 A.M., and Household Items at 10:00 A.M. This is only a small listing, don't miss this Sale, if looking for good tools. (Most tools, like new)

Executor

RALPH J. MILLER

755-4549

FLO A. RIDER

854-2820

AUCTIONEER. Blaine N Rentzel

Emigsville, Pa. — Ph. 764-6412

ATTORNEYS: Anstine & Anstine 846-8811

PUBLIC SALE

VALUABLE REAL ESTATE HOUSEHOLD GOODS, ANTIQUES, & ANTIQUE CAR

SATURDAY, DECEMBER 2

At 12:00 Noon

Located on 3626 Holly Drive and Evergreen Street in the Village of Intercourse, Lancaster County, Pa.

REAL ESTATE consists of a lot 150' wide x 125' deep. Constructed thereon is a

Ranch Type Brick Dwelling House

with 2-car garage attached. Modern kitchen, dining room, living room, 3 bedrooms and full bath. Well of water, electric heat, electric hot water heater.

1948 CHRYSLER 4-DOOR SEDAN, in good condition

HOUSEHOLD GOODS & ANTIQUES

Kelvinator automatic washer and dryer; Kelvinator no-frost refrigerator and freezer; Kelvinator upright freezer; wooden breakfast set with 4 chairs; 6 plank bottom chairs; oak 4-section bookcase; mahogany rocking chair; slant top desk; Victorian living room suite; round center table; blanket chest; library table; Singer treadle sewing machine; fernery; clothes tree; 3-piece bedroom suite; 2-piece bedroom suite; 2 bar stools; 12' x 12' woolen rug; Lazy Boy recliner; double door metal wardrobe; Victor adding machine; bookcases; magazine rack; Books - volumes of Winston S Churchill. "The Rise of the Dutch Republic" - vol. I and II, Philip II - vol. I, II and III, Britannica encyclopedia, Britannica world atlas, and many other old books; 12-place setting N.S.D china set, 12-place setting flatware, and other flatware; floor lamps; picture frames; picture album; crocks; cookware; Hahn Eclipse lawn mower; hand garden worker; drill brace and bits; saws; pipe wrench; aluminum shovel; dirt shovels; rakes and other lawn and garden tools.

REAL ESTATE SOLD AT 1:30 P.M.

Terms of Real Estate - 10% down day of sale.

Terms by

JOHN B. RANCK, JR. & RUTH E. MENTZER

Executors for the estate of J. Earl Ranck, deceased

Attorney — William R. Howard

Auctioneer — Leon Kurtz - 215-593-5387

Inspection of property by appointment only.

Call 717-354-5692 or 717-354-7886.

LUNCH AVAILABLE

Limousin breeders hold annual meeting

HARRISBURG - The Eastern Limousin Breeders Association held their annual membership meeting November 4, at the Keystone International Livestock Exposition in Harrisburg. Joseph Hlatky, Sr. of Mans Choice, Pennsylvania and Larry Sterling of Reedsville, W.VA., were elected to the board of directors for a three year term.

The membership was in agreement to hold a field day in late Spring or early Summer. It is to be held at Inter-State Farms, Reedsville, W.Va.

There was also discussion on future sales sponsored by the association. There was much interest in a Spring sale.

The new dues schedule was approved by the membership. The new dues had been previously set-up by the directors and needed membership approval.

Juniors are encouraged to be members and their dues remain $1.00.

In the board of directors meeting following the membership meeting, Joseph Hlatky, Sr., was elected president. The new vice-president is Larry Sterling and Robert Line, Jr. of Carlisle, was re-elected secretary-treasurer. In addition to these elected officers, other board members present were Gordon Briggs of Gambier, Oh.; John Moore of Newville, Pa.; and Richard Donald, Jr. of Shippensburg, Pa.

The association territory includes Delaware, Maryland, New Jersey, New York, Ohio, Pennsylvania, Virginia, West Vriginia and New England. All Limousin breeders or persons interested in Limousin are encouraged to contact any member of the board or Robert Line, Jr., Box 114, Carlisle R5, PA. 17013 for more information about the association.

Md. team places second

COLLEGE PARK, Md. - This year's Maryland 4-H horticulture judging team kept a numerology tradition alive by placing second in the 4-H division of judging competition sponsored by the National Junior Horticultural Association last month.

This year's contest was held Oct. 28 at Cleveland, Ohio, during the forty-fourth annual convention of the NJHA.

Members of this year's Maryland team were Lori Lee Frock, 19, Uniontown, Diane J. Dudderar, 16, Pleasant Dale; Joyce A Chandler, 16, Hughesville; and Linda M. Marvin, 16, LaPlata.

Miss Marvin finished second among all individuals competing in the national 4-H horticulture judging event, and Miss Frock was tenth.

JOHN H. & ELLEN I. RHOAD

PUBLIC SALE

VALUABLE REAL ESTATE FARM MACHINERY, BUTCHER EQUIPMENT, HOUSEHOLD GOODS, ANTIQUES

FRIDAY, NOVEMBER 24

9:30 A.M.

REAL ESTATE 1:00 P.M.

Located on the premises at Route 2, Grantville, East Hanover Township, Dauphin County, Penna. From US Route 22 turn North on 743 to Old 22 and turn left and continue West to Manada Gap Road or turn North from US 22 onto Route 39 and turn right onto old 22 and left onto Manada Gap Road. Farm is first lane right after going under Interstate 81. This property is within a few miles of Penn National, Hershey and Harrisburg.

Farm being 97+ acres of highly fertile gravel soil, gently rolling, with almost entire farm tillable. Farm bordered on southside by Interstate 81, and hard roads on both East and West boundries of property. Farm has 2 never failing streams and 2 small wooded areas.

Inspection by calling 717-469-2863
Terms: 10% down with balance in 30 days
with other conditions by
Attorney Wm. Brandt on sale day

2½ story asbestos sided 4 bedroom frame house with partial storm windows and tin roof. Home heated by oil hot water with cast iron radiators. Full bath on second floor. First floor has modern kitchen, dining room, living room and laundry. Some rooms have wall to wall carpet, old stained woodwork and wainscoting. House in excellent state of and can be moved into without any work.

4 bay concrete block garage with overhead doors, second floor storage, concrete floor and separate enclosed inside storage area.

Frame 2 story implement storage shed with tin roof and corn cribs with attached built on double door implement storage shed. Second floor contains storage area and a sealed wooden grainery.

Large spring fed pond which is an asset to any property and presently has a few stocked fish.

Large 2 story frame and stone bank barn. First floor has 20 stanchions, gutter cleaner, vacuum lines and vacuum pump. Attached concrete milkhouse with bulk tank Barn also has separate individual pens and an attached 1 story stable for steers, etc.

Other improvements include brick smoke house, frame tool shed, and frame building used as the butcher house, combination frame implement storage and chicken house, 200 amp. centerpole, underground 1000 gal. fuel tank for home heat, and 2 drilled wells

Special mention Underground fruit and vegetable storage area which in early days was used as a retreat from Indians.

If in need of a real nice farm with structurally sound buildings and in good state of repair, inspect this property and see the many extras not mentioned. You'll like the quiet, secluded setting with a beautiful view of the Blue Mountains with this farm offering a multitude of different uses.

MF 65 wide front gas tractor with Dunham loader and buckets

MF 65 tricycle gas tractor with less than 2000 hrs.

2 antique SILVER KING tractors in good running condition

INTERNATIONAL 15 harvester with 1 row corn head and pickup attach; ONTARIO 16 x 8 grain drill with grass seed attach; SMOKER 24' bale elevator; OLIVER 3 pt 2 row corn planter; OLIVER 62T PTO baler with engine thrower; OLIVER 28 disc transport harrow; NEW IDEA 270 cutditioner; NEW HOLLAND 56 5 bar rake; McCURDY gravity box on Cobey gear; NEW IDEA 1 row corn picker; NEW IDEA 217 single beater PTO manure spreader; MF 3 pt. mower; WOODS 6' 3 pt. rotary mower, MF 3 pt. 4 - 14 plow; NATIONAL 6' 3 pt. rear blade; OLIVER 3 pt. 3 - 16 plow; McCORMICK double roll cultipacker; PITTSBURGH 3 section 3 pt. harrow; DANUSER 3 pt. post hole digger, 3 pt. subsoiler and 2 wagons with hay sides.

NIAGRA 15000 watts PTO alternator on trailer; 2 bottom plow for Silver King; 3 pt. 2 row cultivator; 2 bottom plow-master plow; loading ramp on wheels; flat bed wagon; front pusher for MF; Case table blower; 12' lime spreader; land roller; horse drawn road scraper; cultivators for MF; 4" x 30' auger with motor; 20' Harvest Handler elevator; blower pipe and heat housers.

New 30" window fan; few hand tools; shovels; scythes; hammers; digging iron; misc. hardware items; 4 HP rototiller; INTERNATIONAL 106 10 HP riding tractor with mower; asst. lumber; windows; come-a-long; bicycles; pipe vise; pipe threader set; hay rope; used tires; plywood truck sides; hand mower; elect. cord; fence posts; 40' wooden ext. ladder; stepladders; 2 feed carts; 5 ton jack; fence chargers; roll of new woven wire; 2 bag wagons; 2 rubber tired wheelbarrows; garden hose; SS milk strainer; SS wash tub; Stewart cattle clippers; cyclone tractor seeder; barn fogger; alum. shovel and other misc. items.

Appx. 200 bu. oats

Appx. 60 tons of mixed hay and wheat straw

Chicken feeders; crate; 3 elect. brooders; waterers; egg washer and egg grader.

Large hand chisels; copper kettle; milk cans; low flour chest; Int. single hole corn sheller; 1 and 2 man saws; wooden pulley; potato plow; feed chests; platform scale; single and double trees; hay knife; hay fork; few collars and hames; copper wash boiler and wooden egg box.

BUTCHER EQUIPMENT

Butcher bench; 2 mixing troughs; 4 iron kettles; kettle tripod; Enterprise 22 grinder on bench; meat hooks; scalding trough; chains; Enterprise 4 and 8 presses; crocks; kettle hooks; pudding stirrer; iron ladles; meat fork; knives and other butcher equipment.

HOUSEHOLD GOODS

2 rocking chairs; set of 6 decorated Shellhammer chairs with original paint; canning jars; wooden wardrobe; metal base cabinet; Victrola (as is); single bed frame; walnut telephone stand; air conditioner; 2 end tables; balnket chest; berry picking box; metal baby crib and other misc. items.

Sale order: household goods, butcher equipment; small barn items and machinery.

Conditions by:

JOHN H. & ELLEN I. RHOAD

Harry H. Bachman - Auctioneer - 717-867-1809
Wm. Brandt - Attorney - 717-838-5411

Food Stand by Faith UCC Fellowship.

FARM SALE

Due to the death of Mr. H. Leeman Spring of R.D.1, Muncy, Pa. We will offer his Valuable Antiques, Household Goods, Tools, Farm Machinery and 120 acre Farm at Public Auction. Located just off Route 442 approximately Five Miles East of Muncy, Pa. or watch for Auction signs just East of the Village of Clarkstown, Pa.

SATURDAY, NOVEMBER 25

BEGINNING AT 9:00
A.M. SHARP

FURNITURE - ANTIQUES, ETC.

Fine old Cherry six leg Farm Table - Beautiful Old High Back Cupboard - Nice Old Penn Esther Cook Stove - Two Large Dovetailed Wood Boxes - Wall Cupboard - Two Old Dovetailed Blanket Chests - Corner Cupboard Bottom - Fancy Oak Dresser with Mirror - Oak Wash Stand - Two Dropleaf Tables - Good Piano - Excellent Old Edison Phonograph with Edison Records - Carved Back High Chair - Nice Old Stands - Plank Bottom High Back Rocker - Walnut Library Table - Unusual Oak Sectional Bookcase and Desk combination - Several Old Chest of Drawers - High Back Rocker - Victorian Love Seat - Lots of Odd Chairs - Organ Stool - Very Old Dovetailed Desk - Several Old Mortice Benches - Old Cupboards - Oak Swivel Chair - Old Dovetailed Grain Box - Large Dovetailed Box - Round Oak Pedestal Table - Old Tables - Unusual Oak decorated Blanket Rack - Nice Set of 6 Half Spindle Plank Bottom Chairs - Square Oak Farm Table Top - Grandfathers Clock Case - Hundreds of Old Books - History of Lycoming County by John Meginnesnd - Reverse Painting - History of the Civil War - Game Heads - 16 Ga. Single Barrel Shotgun - Several Mortice Wash Benches - Elephant Collection - Remington Mod. 510 22 Cal. Rifle - Pressed Back Chairs - Plank Bottom Chairs - Mirrors - Empire Chest - Old Dated Canning Jars - Old Radios - Pictures and Frames - Dulcimer - Large Box of Indian Artifacts - Oak Swivel Chair - Nice Round Top Trunk complete - Very Old Hopf Violin - Other Old Violin - Mandolin - Two Sets of large Steer Horns - Old Buggy Seat - Captains Chair - Good Coal and Wood Room Heater - Viewmaster with Slides - Accordion - Farriers Box - Kitchen Windsor Plank Bottom Chair - Bamboo Stand - Fireplace Items - Old Radio Horns - Harness Makers Bench - Oak Bed - Three pc. Living Room Suite - Ice Cream Freezer - Wicker Basket - Copper Wash Boiler - Oval Rug - Six Rolls of Insulation - Electrolux Sweeper - Electric Stove - Frost Guard Refrigerator-Freezer combination - Sofas - Upholstered Furniture - Old Banjo Clocks - Large Cuckoo Clock - School Desk - Lots of Good Old Glassware - Old Telescope - Animal Calls - Silverware

FARM MACHINERY - TOOLS, ETC.

Good Millville Farm Wagon with Seat - Two Farm Horses - Allis Chalmers C Tractor with Plows - Corn Planter and Cultivators for Allis Chalmers C Tractor - Massey Harris Tractor - Old Binder - Old Manure Spreader - Lime Spreader - 24 ft. Grain Elevator - Set of Two Horse Cultivators - Two Horse Two Bottom Plows - Lots of Horse Harness - Two Grain Drills - Two Old Fanning Mills - Hand Garden Cultivator - Fodder Cutter - Wooden Barrels - Old Wooden Lard Press - Milk Pails - Homelite 16 in. Chain Saw - Table Saw and Jointer combination with 2 h.p. Motor - Wooden Hog Scalding Trough - Lots of Tomato [illegible] Large Meat Pickling Barrel - Platform Scales - Five Butchering Kettles - Corn Sheller - Log Chains - Bars - 6 ft. Level - Self Propelled Snapper Lawn Mower - Wooden Rakes - Pulleys - Wheelbarrow - Hay Knife - Fox Traps - Hay Rake - Meat Bench - Old Tool Chests - Scrap Iron - Two Old Broad Axes - Large Dovetailed Slaw Cutter - Old Slick - R.R. Lanterns - Cast Iron Items - Lard Press - Large Sausage Grinder - Old Froe - Peck and Half Peck Measure - Apple Peeler - Old Scales - Good 15 Gal. Crock - Furniture Clamps - Elect. Sander - Belt Sander - Elect. Hand Saw with Case - Metal Mitre Box with Saw - Stanley Router - Belt Sander - Old Wooden Carpenters Planes - Old Schoolhouse Bell from local school - Lots of Carpenters Planes - C Clamps - Barn Augers - Old License Plates - Rockwell Power Saw - and hundreds of other excellent Tools usually found around a farm including Carpenters Tools - Cement Tools - Farm Tools and hundreds of other nice things too numerous to mention.

120 ACRE FARM

To be offered at 1:00 P.M.

Beautiful 120 Acre Farm with approximately 80 acres tillable, 40 acres of Wood Land with excellent 9 room Frame House, Good Barn, Wagon Shed. Smokehouse and large Spring House with Never Failing Spring, located in excellent Hunting Territory with opportunity for large pond or Lake. Ideal for farming, Hunting Lodge, or Private Game Preserve. This farm must be seen to be appreciated as there are lots of possibilities here.

To see this fine Farm phone 546-6735 or call the Auctioneers.

Terms - Cash or Good check.

Terms of Real Estate: $5000.00 down day of sale, balance upon completion of good deed. Other Terms and Conditions made known day of sale.

Executrix:

MRS. HAROLD SONES

Bellefonte, PA.

Auctioneers:
Kenneth D. Young, R.D.1, Allenwood, Pa. Phone 717-547-1561
Kenneth C. Young, Houston Ave., Montgomery, Pa. Phone 717-547-1563

Everybody's Auctioneers

4-H leaders conference attended

COLLEGE PARK, Md. – Eight volunteer 4-H leaders from throughout the state and two professional 4-H staff members from the University of Maryland's Cooperative Extension Service attended the first Northeast Regional Volunteer 4-H Leader Forum last month in Massachusetts.

With a "Train the Trainer" focus, the forum offered the youth leaders an opportunity to exchange ideas, explore approaches to leadership, strengthen skills, learn new techniques and develop practical and effective methods of working with other 4-H volunteer leaders.

The four-day event was held Oct. 12 to 15 at the Massachusetts 4-H Center near Ashland. It was conducted by the Cooperative Extension Service at land-grant universities in the Northeast in cooperation with the National 4-H Council and the U.S. Department of Agriculture.

Mrs. Myra Ensor, Sams Creek; Mrs. Marie Nicholson, Ijamsville; Mrs. Charlotte Gardner, Morgan; and L. Martin Hamilton, Jr., Cooksville; Mrs. Louella Marlin, South Rockville; John T. Overstreet, Severn; Mrs. Mary Knobel, Waldorf; Loren A. Fulton, College Park Woods; and Richard R. Angus, College Park.

Red Lion Grange meets

RED LION - The regular meeting of the Red Lion Grange 1781 was held November 4, with Lee Burns, master in charge, Gertrude Miller was lecturer, in the absense of Naomi Bupp.

Mr. and Mrs. J. Frank Sheffer gave a report to the Grange of the programs and activities they had taken part in while attending the Penna. State Grange session in Butler as delegates of Red Lion Grange.

The lecturer's program consisted of poems, discussions, games and music by Edgar Mundis.

The Grange Hall will be opened for members to bring articles for the basement sale on November 16 at 5:30 p.m., and November 17, from 10 a.m. on. The Sale will be held on November 18, beginning at 10 a.m., with a bean and chicken corn soup and a bake sale.

Sale reports

A Public Sale of 26 acres of land at 2135 and 2137 Creek Hill Rd., east of Lancaster, Pa. was held November 4 by Penn Central Conference, United Church of Christ, Harrisburg.

The property contained a 2½ story brick, two-family dwelling and a large frame bank barn. It was sold for $197,000 to Clyde Stumpf and Son, Inc., 1988 Old Philadelphia Pike, Lancaster.

Auctioneers were Frank L. Steller & Son and Robert E. Martin.

xxx

A Public Auction of antiques was held November 4 for the Ercell D. Bidleman Estate, 321 E. First St., Bloomsburg, Pa. It was a very good sale and some prices received were: Cast Iron Bank $102, Carnival Pitchers $45 & $70, Depression Pieces $70 & $80 each, Noritake Pieces $35 & $40 each, Quilt $88, Shirley Temple Cereal Dish $45, Pine & Cherry Chest of Drawers $450, Marbles in Tin Box $125, Oak High Chair (converts to rocking chair) $295.

Dan Nevius was the auctioneer with Olen Knecht, apprentice.

CONSIGNMENT SALE

WEDNESDAY, NOVEMBER 15, 1978

At 9:30 A.M.

Location: ½ mile North of Route 23 on North Maple Ave. in Leola, Lancaster Co., Pa. Watch for sale signs.

Tractors, Farm Machinery, Horse Drawn Implements, New Tools & Hardware. Positively no household goods, 1850 gal. liquid spreader, 8 ft. Badger pump.

Citrus Fruit Direct From Florida.
Fish, Oysters & Shrimp.

Sale By:
DAVID H. GOOD
717-656-8911

We Sell On Commission.

– SPECIAL NOTICE –
Hay, Straw & Ear Corn Sale Every Wednesday
At 12:00 Noon Under New Management.

Auctioneers: F. Snyder, R. Martin, C. Wolgemuth, J. Fry, L. Horst

NOT RESPONSIBLE FOR ACCIDENTS.
NEXT SALE WEDNESDAY, DEC. 13, 1978.

ABSOLUTE AUCTION

160 ACRE FARM
SATURDAY, NOVEMBER 18

At 2:00 P.M.

Located 2 miles North of Kempton in Lynn Twp., Lehigh Co., PA. (Turn East off Rt. 143 at Nestor's Funeral Home, cross bridge, turn right to farm.)

FARM consists of 159.16 acres of level to gently sloping land with 120 tillable acres and 25 acres of woodland. Stream and pond on property. Blacktop road frontage. Bldgs. include 2½ story brick farmhouse w/8 rooms & bath & attached summer kitchen w/walk-in fireplace; 2 story stone end bank barn, 2 car garage, stowe horse barn, 20' x 72' poured concrete Star silo. For inspection call (215) 562-8443 for appt.

Terms — Farm WILL SELL to highest bidder w/10% deposit on sale day, balance by Jan. 2, 1979.

Contact Auction Co. for brochure.

Broker Participation Invited, register client by mail with Auction Co. by Nov. 17, 1978.

Ordered by
LOUIS & CAROL USLIN

Conducted by Ralph W. Zettlemoyer Auction Co.
(215) 285-4616

PUBLIC AUCTION

COMPLETE LIQUIDATION
CONSTRUCTION EQUIPMENT, 10 TRUCKS, 6 TRAILERS, TOOLS
SATURDAY, NOVEMBER 18

10:00 A.M.
FOREST HILL, MD.

Notice: The undersigned having discontinued the construction business, will sell the following on the premises known as 2100 Slade Rd., Harford County, Forest Hill, Md. (Slade Rd. is off of Ady Rd., MD Rt 543, ½ mi. W. of the intersection of US Rt. 1 at Hickory. N. of Bel Air).

CONSTRUCTION EQUIPMENT

Hough 70 C. loader w/cab, Cummings diesel, fork attachment, s/n 21CC2504; Cat 941 loader, diesel, powershift, s/n 80H1991; Cat #12 grader, diesel, s/n 8T5492; Buffalo-Springfield KT-18, 8-10 ton roller s/n 22485; AC TS200 Pan; 12 cu. yd., diesel; AC 280 Pan, 15 cu. yd. Cummings diesel s/n SN 404; Cat 70 Pull Pan 15 cu. yd.; JD 3508 dozer, diesel, forward & reverse; Cat D8 Dozer, diesel, cable lift blade for parts; 6' Bush Hog rotary mower, 3 ptr. hitch; cement bucket attachment.

TRUCKS & TRAILERS

1964 GMC tractor, Detroit diesel; 27 ton LaCross Lowboy trailer, tandem gooseneck; 1962 Intl. S/A tractor, running cond.; (2) S/A storage trailer vans, 30' for tool bins & offices; (3) 1967 Chev. ½ ton pickups; 1966 Ford 350, 1 ton dual wheel, utility body bins; 1966 Intl. R185 dump truck 5 ton S/A. V8, 2 spd. trans.; General 9 ton 3 axle trailer w/ramps; 16' S/A Lowboy; (2) 8'x12' S/A office trailers, mobile home type; tires & other misc. Inventory for the above equip., snow plow & attach. for truck w/pumps; many other small items.

SMALL EQUIPMENT - TOOLS - PARTS

LeRoi 210 compressor, trailer type, engine, air hose; (2) jack hammers, 100-80 lbs.; air tamper; plate tamper; other attach.; Steve Cranfield curb machine, asphalt or concrete w/molds, dump truck unloading trough; Lincoln 200 amp welder on trailer w/engine, Model SA200F 162; (2) Homelite generators for concrete vibrators 230V. 180 cycle; (3) concrete vibrators; (3) chain saws; Gravely chain saw attach.; (2) transits & tripods; (4) engine driven water pumps; (2) diaphragm trash water pumps w/engines; 15 ton Garwood winch; Cat pony motor, new 1 yd. Link-Belt 35" Esco bucket (3) gas heaters; bench vice; chain saw; many misc. parts; bolts; water & sewage pipe & assorted caps; gas cans; drafting table; bench vise; chain fall; Cat & A.C. parts; many other small itesm.

OTHER CONSIGNMENTS

20' inboard boat-wood & fiberglass hull w/120 H.P. Ford 6 cyl. hyd. transmission Morse single lever control w/equipment very good condition; 1970 - ½ ton Ford pick-up-new rubber & standard shift; 1967 C-50 Chev. large 6 cyl. 14 ft. flat dump w/4 ft. grain side; 1963 C-60 Chev V8, 12 ft. flat dump w/4 ft. grain side.

Owner
ALBERT SLADE
T/A Albert Slade, Inc.,
or Slade Const. Inc.,
2100 Slade Rd., Forest Hill, Md. 21060

All Items Sold As-Is
Not Responsible For Accidents Day of Sale
Lunch Served

TERMS: Cash, checks accepted on Maryland banks, out of state checks must have letter of credit.

William H. Amoss
Auctioneer
Complete Auction & Appraisal Service
2037 Pleasantville Rd. Fallston, Md. 21047
301-877-7005 or 838-3000

PUBLIC SALE

JOHN E. KAISER ESTATE
SATURDAY, NOVEMBER 25

10:00 A.M

Located off Route #30 1 mile South East of New Oxford, PA along Poplar Road.

HOUSEHOLD GOODS, ANTIQUES, TOOLS

And 1924 Model T Ford 4 door aluminum body Sedan car one owner, A Title, this Ford was well cared for note in excellent tight body condition, prime in paint and body & fender structure w/good original interior, in good running order & tires like new, Extra T motors & parts if looking for an outstanding Model T Ford don't miss this opportunity. Will sell car at 2:00 P.M.

Executors
JOAN H. FELIX
RAYMOND A. FELIX

Clair R. Slaybaugh, Auct.
Box 56
Idaville, PA 17337

PUBLIC SALE

FARM MACHINERY, HAY & CORN
SATURDAY, NOVEMBER 18

11:00 A.M.

Located ½ mile West of U.S. Rt. 1 at the 472 exit on Bethel Rd. near Oxford, Pa. (signs posted)

Having decided to discontinue farming, will sell the following at public auction:

John Deere 1520 tractor & JD 48 loader; John Deere 620 tractor; two 3-bottom 16" JD plows (3 pt. hitch); Seaman-Andwall roto tiller (3 pt. hitch); 12' JD disc on rubber; 12' cultipacker; 4 section JD harrow; IH 13 disc grain drill; 268 NH baler with thrower; MF 3 pt. hitch rake; 9W JD mower; two 16' bale wagons (high sides), 2 grain boxes, (all wagons on running gears); NI 323 one-row corn picker; Oliver 2 row corn planter (3 pt. hitch); JD flail chopper; 5' 3 pt. hitch rotary mower; JD hay crimper; JD manure spreader; 28' Little Giant elevator, 1969 Chevrolet pickup C-20 (6 cyl., 4 spd. ¾ ton); two JD dual action hydraulic cylinders; cattle head gate; 12' fence gate; fence controller (battery); Homelite chain saw; 3 h.p. electric motor; chains; forks; 6 h.p. Troy tiller (like new).

Hay & Corn

Over 3,000 bales mixed hay; over 3,000 bushels new corn in cribs.

Auctioneer's Note: The above machinery is in very good condition. There are very few small items for auction. Be On Time!

Lunch Available
Terms: Cash or good check

Sale By
BILL DUNCAN

Auctioneer:
George L. Gibney 301-658-5649

Not responsible for accidents day of sale

CONSIGNMENT SALE OF FEEDER PIGS & FEEDER CATTLE

FRIDAY, NOVEMBER 17, 1978

6:30 P.M. Sharp

Held at Keister's Middleburg Auction Sales Inc., Rt. 522, 3 miles east of Middleburg, 5 miles west of Selinsgrove, PA.

Early consignments appreciated.
Bring a load - buy a load.
For Information Call:
717-837-2222 — 717-524-5285 — 717-966-2856
Terms Cash Restaurant open.

KEISTER'S MIDDLEBURG AUCTION SALES, INC.
Rt. 522, RD #3, Middleburg, PA.
DON & WALT KEISTER
Owners

Auctioneer
Larry Long

THUNDER HILL FARM

HOLSTEIN DISPERSAL SALE

TUESDAY, NOVEMBER 14

Starting at 12:00 Noon

Located in Cumberland County, 3 miles West of Newville, Pa., along Route 641.

60 REGISTERED & GRADE HOLSTEINS

½ ARE REGISTERED

CERTIFIED - ACCREDITED -

30 DAY TESTS FORINTERSTATE

31 Cows in milk, a good number fresh in June and July, 4 fresh Sept. and Oct., 5 due Nov. and Dec., 3 due Jan., others in various stages.

7 Heifers with a bull since Aug. will be preg. checked. 9 Open Yearlings, 6 from 6 mos. to 1 yr., 6 younger heifers, 1 Bull calf.

Herd is sired by A.B.S. and A.B.C. sires including daughters by Bootmaker, R. Maple, Seven J., Elevation Bob, Ivanhoe Star, Gay, Performer, Jack, and other outstanding sires. Services are to A.B.S. sires

LUNCH - SALE UNDER COVER - CATALOGS

Owner

RAY E. HOSTETTER,

R.D. 2, Newville, PA 17241

Ralph W. Horst, Auct.

W.W. Gossert, Clerk

Fred M. Naugle, Pedigrees

PUBLIC SALE

OF VALUABLE FARM REAL ESTATE & PERSONAL PROPERTY, ETC.

The undersigned as executor of the estate of Mary J. Martin, deceased, will offer for public sale the following located approx. 6 miles East of Shippensburg, Pa., if leaving Shippensburg on Route 174 East and after the village of Lees Cross Roads, 2nd road to right and at Y bear left to sale site. Watch for sale signs on:

FRIDAY, NOVEMBER 24

Beginning at 9:30 A.M.

Farm Real Estate

A lot of ground situated near the village of Walnut Bottom, Pa. in South Newton Township, Cumberland County, Penna. containing 76 acres, more or less with large amount of frontage on 2 hard roads (Township Routes 322 & 330) having a nice sized double mow frame & weatherboard bank barn w/concreted stable area, wagon shed, milk house, chicken house & other out buildings. Also having a 2½ story frame weatherboard w/brick siding dwelling house containing 4 rooms & half bath on 1st floor, 4 rooms & full bath on 2nd floor, concreted basement, attic, enclosed rear porch, front porch, balcony, 2 story out kitchen, forced air oil fired heat, partial storm doors & windows, good well of water, single car garage and metal roofs on all buildings. This is a good piece of productive farm land in a good location and also with a stream. Real estate will be offered at 2:00 P.M. on day of sale. Terms of real estate will be 10% down on day of sale with balance to be paid in full on final settlement with in approx. 30 days. Further terms will be made known on day of sale. For inspection of real estate by appointment, call 532-2821 or 532-2032.

Tractor, Horses, Misc. Items, etc.

Farmall H. tractor w/belt pulley & good rubber (runs good); riding mower & other mowers of various kinds; 4 head of riding & driving horses (all approx. 5 years old); wheelbarrow; hog troughs; harnesses; saddles; hand, lawn & garden tools and other items not mentioned

Household Articles & Antiques

Oak roll top desk w/S roll; oak kitchen cupboard, library table, round glass china closet, 3 buffets, dropleaf table, dressers, wash stand & hall rack; one piece softwood corner cupboard; softwood white marble top dresser & washstand; blanket chest; chairs & rockers; stands; refrigerator; chest freezer; wringer washer; elec. dryer; 21" Zenith console model color t.v.; 9 pc. dining room suite; steeple shelf clock; kerosene lamps; old dishware of various kinds and many other items not mentioned.

Terms - Personal Property - Cash

By McCrea & Davis Attorneys,
Executor of the Estate of
MARY J. MARTIN Deceased

Attorney - McCrea & Davis
Auctioneers - Hershey & McLaughlin
Clerks - Beidel & Gottshall

Lunch Stand Reserved.

Not Responsible for Accidents. Identification Required for Bidder's Numbers. Sale Under Tent If Bad Weather.

Sale reports

A Public Auction of farm machinery and pigs was held November 4 by Elwood C. Flowers between Richfield and Oriental. There was a good turn out for the sale.

Prices received were: Oliver 155 Tractor $2925, Farmall 350 G Tractor & Mounted 2-row Picker $1600, Cultivators & Tractor $750, Cub Cadet 12 hp. $875, Woods 5' Rotary Mower $425, Feeder Pigs up to $44 ea., 1 Sow & 10 Pigs $240.

Long Brothers were the auctioneers.

xxx

A Public Auction of antiques and household goods was held November 4 by Samuel R. Snyder, located about 7 miles northeast of Stewartstown, York Co., Pa. A large crowd attended the sale and there was brisk bidding.

Prices included: Pine 2 pc. Corner Cupboard $1400, Butter Print $165, Copper Kettle $195, Pair Chalk Bookends $100, Mustache Cup $38, Kitchen Cabinet $225, 6 Dining Room Chairs $57 each and Set of Butter Scales and Weights $34.

Charles W. Shrodes and David W. Shrodes were Auctioneers.

xxx

A 2 day Auction Sale was held November 3 & 4 by Mildred McGuire, 2 miles east of Nicholson, Wyo. Co., Pa.

Items sold as follows: 1956 Jaguar Conv. $3600, Revolver $77.50, 12 ga. Marlin Pump Gun $145, Winchester Repeater $110, French 32 cal. $45, Kerosene Lamps $16 & $18, Bush Hog $340, Welder $120, Saw Blade $100, Hammers $6 each, 1951 Ford 4D car $220, 22 drawer Dentist Cabinet $420, Secretary-Desk $450 and Savage 32-20 Rifle $120.

M.L. Bunnell Auction Service conducted the sale.

xxx

A Public Sale of a 14 acre tract of woodland was held November 4 by Dennis A. and Carol A. Daly, approx. 5 miles south of Honey Brook, Lanc. Co., Pa.

The woodland contained 200' of road frontage and was sold for $26,300 to Clair Wanner, R.D.2, Narvon, Pa.

Elton & Alvin Horning were the auctioneers.

xxx

A Public Sale of antiques was held November 4 for Florence M. Weidman, 325 Reber St., Shoemakersville, Berks Co., Pa. It was a very good sale with 278 registered buyers present.

Some prices were: Roll Top Desk $560, Shirley Temple Doll $190, 1951 Ford Pickup Truck $1900, Tin Windup Toy-Popeye Express $130, Charlie McCarthy Windup Toy $95, 2 Vol. Berks Co. Historical Books $210, Shoemakersville Bank $10 Note $220, Post Cards in packs of 12 $15 to $30, Blanket Chest $275, Dough Boxes $55 each and 1816 Fractur $70.

Dennis F. Wagner was the auctioneer.

xxx

A Public Sale of antiques and clocks was held November 4 for Melvin and Mary Paxton on Oak Tree Rd., 2½ miles north of Manheim, Lanc. Co., Pa. There was a large crowd at the sale.

Items sold included: N.H. 2 hp. Gas Engine $900, Cooper Wash Boiler $75, Doll Coach $155, Wooden Wheel Barrow $70, Hudson Automobile Book $150, Toy Steam Roller $85, Pewter Coffee Grinder $42.50, Gem Roller Organ $250, One 1907 Pa. License Plate $51, Wall Telephone $275, Brass Bed $150, Desks $120 to $150, Small Cabinet $115 and Clocks $27 to $270, also Tin Match Box $37.50.

John H. Cooper was the auctioneer.

A Public Sale of real estate and antiques was held November 4 for the Jennie A. Gable Estate, R.D.3, York, Pa.

The ¾ acre lot included a large stone-faced brick & frame rancher and was sold to the son, James Gable for $50,000.

Other items sold were: Int. Cub Cadet lawn mower $350, Washer & Dryer $190 each, Whirlpool Refrigerator $300, Living Room Sofa & Chair $315, Dinette Set $250, Antique Rocker $200 and Silver Dollars averaged $7 each.

Robert L. Sechrist was the auctioneer.

xxx

A sale was conducted October 27 for the Valley Bank and Trust Company, Chambersburg, executor for the Edna S. Walker Estate.

Prices received included: walnut corner cupboard $4900; grandfather clock $5800; high case of drawers $3650; five drawer chest $1275; six flank bottom chairs $510; six walnut chairs $750; oriental rugs, 5 ft. by 9 ft. $2600, 10 ft. 6 in. by 13 ft. $3250; and 11 ft. by 18 ft. 6 in. $3700; Sufle clock $250; 56 piece silver flatware $560; pair of brass andirons $330; brass bucket $100; and student lamp $295.

Auctioneer was J. Robert Meyers.

xxx

A dairy cattle sale was held October 26 for the Carl Shirk Estate, Lebanon. There were 200 to 300 people in attandance.

There were 88 head of cattle sold. Arnold Acres Rocket Darla sold for $3050 to Raymond Getz, Myerstown; 16 head sold for over $1000. 51 head grade and purebred cows averaged $920, 37 head open and bred heifers averaged $445.

Used Boumatic equipment and dairy supplies sold very well.

Auctioneers were Harry H. Bachman and Van Hocker. Pedigrees by Dale Hoover.

SHORT NOTICE PUBLIC SALE

TUESDAY, NOVEMBER 21, 1978

7:30 P.M.

Located in R.D. 3, Ephrata, Pa., between Hahntown & Rheemstown Rd. Farm is on Martin Rd. located on the corner before Schoolhouse.

38 head of high producing grade Holsteins. An excellent chance to buy good grade cattle. Blood tested, TB & pregnancy examined.

Owner:

LLOYD Z. FOX

R.D. 3, Ephrata, Pa.

Auctioneer - Ruben Houser
R.D. #1, Middletown, Pa. 17057
Ph: 717-944-7879
Clerks - Wagner & Houser

ON THE FARM

MONTHLY BRED GILT SALE

FRIDAY, DECEMBER 1

Sale to start promptly at 1:00 every 4 weeks.

Located 18 mi. South of Lancaster, 6 mi. South of Quarryville, take 272 to Little Britain, turn North, follow Little Britian Rd. to Jackson Rd., turn East, second farm on 222 out of Quarryville to Little Britain Rd. to Jackson Rd. Watch for sale arrows.

50 HEAD 50

(More or Less)

2 x 3 way cross bred gilts,

York & Hampshire & Duroc.

This sale consisting of 25-3 way cross bred gilts (parent stock, Wayne Better Bilt Gilts that came in out of the West) York & Hampshire & Duroc cross. These gilts are sired by purebred duroc, bred to purebred York. Looking for Better Stock? Need replacements & adding on or just starting in? Here is an opportunity to buy Better Bilt Gilts (acclimated) due to farrow from 3 days to 3 weeks after sale date. These gilts have size & quality to suit most any buyer. If you are in need of bred gilts please do not miss this sale. They'll be ready, some will be close.

Owner

CHRIST A. BEILER

R.D. 2

Quarryville, Pa.

Same time & place, 25 head (more or less) 2 & 3 way cross. Direct offspring from gilts purchased from Mark Nestleroth well known hog breeder from Manheim & a few from Willow Glen. These gilts are sired by purebred duroc also from Nestleroth stock and bred to purebred Hampshire from Franklin Feeser, Md. Due to farrow from 3 days to 3 or 4 weeks after sale date.

Everything vaccinated for erysipelas, wormed & sprayed for lice. Truckers Available.

Owner

JOHN B. STOLTZUFS

Abe Diffenbach - Auctioneer

NEXT SALE DATES Dec. 29 & Jan. 26

PUBLIC SALE

OF CLAIR G. ECKMAN ESTATE

TOOLS, PAINTING EQUIPMENT, OLD NEWSPAPERS

THURSDAY, NOVEMBER 16

10:00 A.M.

Loc. at 243 Miller Street, Strasburg, Pa. (at west end of Strasburg along Rt. 741).

Sears wet or dry shop vacuum, port. GE vacuum, Philco port. TV, Miracle paint mixer, 2 Hahn rotary mowers, 3½ HP rototiller, push & trim mowers, push harrow, 18' & 2-30' wooden ext. ladders, 9 wooden step ladders (3'-5'-6'-10'), metal wheelbarrows, metal wagon, metal shelving, elec. heater, hand sprayers, hose reel w-hose, bucket & tubs, watering cans, ext. cords, rope, all sizes of window panes & glass, flower stands, metal drums, Xmas articles, old Lancaster & Strasburg Newspapers. Paint Supplies: interior & exterior paint, varnish, terpentine, pigments, all sizes & kinds of brushes, rollers, puddy knives, scrapers, etc. Wall Paper Supplies: all kings of wall paper rolls, brushes, rollers, knives, scissors, paste, wall paper books (samples), etc. Sand paper. Tools: bench vise, tree saws, pruning shears, sickles, hand saws, scrapers, axes, hatchets, hedge trimmers, cross cut saws, cement tools, beam scales, bolt cutters, spring scales, dig. irons, shovels, forks, hoe, rakes, tree trimmers, picks, scythe, brooms, sledge, screwdrivers, hand tools, etc. Nuts, bolts, screws, misc. hardware, etc. Many other articles not listed.

Not responsible for accidents day of sale.

NO OUT OF STATE CHECKS ACCEPTED

Food Served

Sale by

CLAIR G. ECKMAN ESTATE

First National Bank of Strasburg Executor

A.W. Reese Atty.

Howard Shaub Auctioneer 464-3541

& Roy C. Probst 464-3190

Public Sales Register

NOVEMBER

SAT NOV 11 - 9 A M Gap Relief Sale at Gap Fire Hall on Pequea Ave , Gap, Pa Quilts & lots of hand made things Local auctioneers

SAT NOV 11 Public Sale of Farm & Farm Implements Located ½ mile North of Bellgrove along U S 934 53 Acre North Annville Twp farm Sale by Clarence Fortna Roy I Ebersole & Son, Auctioneers

SAT NOV 11 10 A M Public Sale of Household Goods and Antiques Located from Columbia Pike, Rt 462 1 mile South of Donnerville Rd , or from Millersville Rt 999, approx 1½ miles to Donnerville Rd , 1 mile North Sale by Mary E Greider Lloyd Kreider and Randall Kline, Auctioneers

SAT NOV 11 10 A M Public Sale of Feed Mill, Trucks & Personal Property Located between Strausstown & Bernville along Rte 183 Upper Tulpehocken Twp , Berks Co , PA Terms by George M Anthony & Sons, Inc Elton & Alvin Horning, Auctioneers

SAT NOV 11 - 9 30 A M Public Sale of Valuable Real Estate, Farm Machinery Personal Property Located at R D 2, Red Lion, Pa ¼ mi off Windsor Freysville Rd along Perry Rd in Windsor Twp Myrtle H Smith Administratrix Jacob A Gilbert, Auctioneer

SAT NOV 11 1 30 P M Feeder Pig Sale Located 1 mile South of Lebanon Take Rt 897 North from Schaefferstown, at Iona turn on Mine Rd , turn left at Fox Rd (at Newmaster Store) Conditions by Alvin H Martin Merle Eberly Auctioneer

SAT NOV 11 11 A M Public Auction of Valuable Real Estate and Personal Property located in Penn Township, Lancaster Co Pa in the village of Penryn Real Estate to be offered at 2 P M Sale by James H Shreiner Sr and Raymond H Shreiner, Executors for William N Shreiner Estate E M Murry Associates, Auctioneers

SAT NOV 11 - 10 A M Public Sale Carpenter Tools & Antiques Located along Rt 896 in the villge of Nine Points, Bart Twp , Lanc Co , Pa Sale by William Bland Kersey A Bradley Auctioneer

Sale reports

A public sale of shop tools and farm machinery was sold October 31 for the Carl Shirk Estate, Lebanon. There were 600 to 700 people in attendance from eight states.

Equipment sold as follows: 1970 Ford 700 truck $10,000; JD 4230 tractor $18,000; JD 4030 $9600; JD 2030 with 48 loader $7300; Gehl 3000 skid steer $4400; Int. 450 plow $1400; JD chisel plow $1525; Badger unloading wagon $4000; JD 7000 4-row planter $5150; NH 269 haybine $2500; NH 275 baler $2300.

Other items sold included acetylene outfit $290; bins with bolts to $200; 30 ton press $240; drill press $215.

Auctioneers were Harry H. Bachman and Van Hocker.

PUBLIC AUCTION

375-400 FEEDER PIGS

SATURDAY, NOVEMBER 18

At 1:00 P.M.

Locaton: Between Wolmelsdorf and Myerstown along Route 422. At Stouchsburg. Take Scharff Road South 1 mile to third farm on left. ½ mile North of Sheridan Furnace. Marion Township. Berks County, Pennsylvania.

30 - 60 POUND CHOICE FEEDER PIGS

HAMPSHIRE-YORK-DUROC CROSS

All pigs are vaccinated for Erysipelas, castrated young, wormed, tails crocked, sprayed for mange and lice. All pigs were raised on this farm. No outside pigs will be sold on this Auction.

NOTE: Auction time 1:00 P.M.

Terms By:

WALTER M. HORST

Newmanstown R. D. #1, Pa.

215-589-2282

Auction Conducted by:

John E. & Paul E. Martin Auctioneers

717-733-3511 -- 717-733-3305

Ephrata, Penna.

SPECIAL AUCTION

WEDNESDAY EVE., NOV. 15

At 6:00 P.M

At the Gap Auction, located off Rt. 41, Lancaster Avenue opposite Turkey Hill Minit Market, cross RR bridge.

Private collection of several one-cylinder gasoline engines plus hand tools, some new and used: 7 HP Maynard; 4 HP Domestic, 4 HP Domestic on wheels; 3 - 5 HP Bull Dog; two 3 - 5 HP McCormick Deering; 1½ HP McCormick Deering; 6 HP Lauson on wheels; 1½ HP Lauson 3 - 5 HP Caldwell-Hallowell, very rare; from 5-6 HP Fairbanks Morse, from 3-5 HP Int. H; 1½ HP Int H, 1½ HP Cushmon, 1½ HP Sattley (Mont Wards); 15 HP Mainwaring-Havenn, 8x10 Frick steam engine (no flywheel).

Belsaw automatic saw filer w/extra sharpener attach for scissors, etc.; Foley automatic hand saw filer; new socket sets of different sizes; hand tools: concrete troweling machine; barrel and gassboy pump, Hilti hammer drill, Hilti cap fastening gun; 2 gal spray gun & hose; metal strapping machine; new 1, 2 & 3 HP single phase totally enclosed electric motors, used commercial electric motors; 12 in Remington chain saw, like new, 225 amp Lincoln electric welder, Wen heavy duty hole saw; power saws; electric drills, and much more

Auctioneers

Ira & Jay Stoltzfus & Jay Leary

(717) 442-4936

MAR LEE FARM

"Herdsman's Choice"

CLUB CALF SALE

FRIDAY NIGHT AFTER THANKSGIVING

NOVEMBER 24, 1978

7:00 P.M.

Changed to Thanksgiving Weekend because Sam Wylie cancelled his sale

60 TOP SHOW STEERS

Halter Broken Pre-Conditioned

Mostly black crosses, 2 & 3 way crosses

Some straight Angus

Native and Western Cattle

Frederick Fairgrounds

Frederick, Maryland

Lee E. Miller, DVM

Gravel Hill Road

Woodsboro, Md.

301-898-7274

PUBLIC SALE

OF 4 ACRE FARM

FRIDAY, NOVEMBER 17

At 12:00 Noon

Located midway between Terre Hill & Churchtown along Spring Hollow Rd., East Earl Twp., Lanc. Co., Pa. Watch for sale signs.

REAL ESTATE

House: 2½ story frame house with aluminum siding and attached washhouse. First floor has kitchen & dining area 15'x28' also two other rooms - one 12'x13' and one 11'x12', full bath on first floor. Second Floor has four bedrooms all with closets, also full basement, well & pressure system, tin roof.

Barn: Frame Bank Barn 30'x30' - 3 horse stalls and one other stable, also garage space, tin roof.

Farrowing House: 44'x100' frame farrowing & nursery building with 28 farrowing crates, tin roof, also two Vent-O-Matic fans and two other fans for good ventilation also heated by oil fired hot water heat

Pole Bldg: 26'x96' used for gestation building, all buildings new since 1973 & 1974 with very nice location, also spring water flowing thru property. Inspection anytime by appt Call Horning Farm Agency, Inc 215-286-5183. Terms of sale 10% dn day of sale, an additional 20% on or before Dec. 28, 1978. Final settlement on or before Jan 15, 1979

PERSONAL PROPERTY

M F 65 Diesel w/multi power on steel, Sauder manure loader & scoop, 3 pt concrete barrel weight, PTO portable Winpower generator 15-25 KW, Hawk Bilt 180 bu tank spreader, 2 wheel trailer 8'x10' bed, old 8' Allis Chalmers disc harrow, 290 gal fuel tank with hand pump, Fairbanks 1000 lb platform scale, Smidley 20 hole hog feeder, 20 Purina fiber glass creep feeders, heat lamps, cattle dehorner heavy duty, Kow Kant Kick, 2 - 55 ga. barrels with spigots, 4" bench vise, pill guns, 10-5" wet fever thermometers, feed scoop, 110 volt bulldozer fence charger, 6 volt battery fence charger, electric fence wire, 40 pieces 1" pipe 36" long, ¾" paddle pump, 3 new hog water bowls, log chain, ¼" welding rods, Raliegh 3 speed bicycle, iron kettle & furnace, chest of drawers, dresser with mirror, high chair, gallon crocks, 2 mattresses, 2 buggy robes, Monarch kitchen range - coal or wood. Philco refrigerator, also w/w carpeting size 10'x11' & 10'x12', also other articles not mentioned

Sale at 12 Noon Real Estate at 1 P.M.

Terms By

TITUS W. & EDNA M. HORNING

Attorney Wentz & Wentz

Elton & Alvin Horning Auctioneers

Horning Farm Agency, Inc.

Main Street

Morgantown, Pa.

215-286-5183

PUBLIC SALE

OF 129 ACRE FARM

SATURDAY, DECEMBER 9, 1978

AT 11:00 A.M.

Located between Bernville & Shartlesville along Bernville Shartlesville Rd. Upper Tulpehocken Twp., Berks Co., Pa.

REAL ESTATE CONSIST OF 2 HOUSES

House#1: 2½ story stone. 1st. floor: Kitchen, dining room, living room. 2nd floor: 4 bedrooms & full bath. & basement, oil hot water heat.

House #2: 2½ story frame house with modern kitchen, living room, full bath on 1st floor. 3 bedrooms & ½ bath on 2nd floor, Hardwood floors, full basement, O.H.W. heat.

Barn: 40'x80' stone & frame bank barn, older type stables, good tin roof.

Other Blds: 25'x34' Corn shed, 28'x28' Equip. shed, large ground cellar, summer house.

Water Supply: Well & Pressure system, also spring fed system, 2 spring fed streams, North Kill Creek crossing property.

Ground: 80 acres tillable in high state of cultivation. 49 acres in grassland & woodland, also some heavy timber.

School District: Hamburg.

Zoning: 2 acre minimum lot size.

Terms: 10% dn. day of sale, final settlement by Feb. 9, 1979. Inspection anytime by appointment.

Call: HORNING FARM AGENCY, INC. 215-286-5183

Terms by:

ELIZABETH BLATT ESTATE

Mervin A. Blatt & Marilyn K. Kline

Executors

Attorney Charles F. Fitzpatrick

Elton & Alvin Horning Auctioneers

HORNING FARM AGENCY, INC.

Main Street

Morgantown, Pa.

215-286-5183

PUBLIC SALE

OF VALUABLE REAL ESTATE

HOUSEHOLD GOODS - ANTIQUES

SATURDAY, NOVEMBER 18

10:00 A.M.

LOCATED ½ MILE SOUTH OF PARADISE AND RTE. 30 AND 1 MILE NORTH OF RTE. 741, ALONG BLACK HORSE RD., LANCASTER CO., PA.

REAL ESTATE consists of a lot 190' x 100', constructed thereon is a 1½ story block, stuccoed with stone facing, dwelling house with modern kitchen, living room, 3 bedrooms, and full bath. Full basement and attic. Oil fired hot air heat, cistern water, and electric. Cement block 1 car garage, small metal utility shed. Large evergreen trees and good shade.

Antiques - Household Goods

Kelvinator automatic Washer & Dryer; Kelvinator Wringer Washer; Kelvinator Chest Freezer; Frigidaire Refrigerator & Electric Stove; Drop Leaf Breakfast Set w/4 chairs; Vinyl Covered Sofa Bed; Kneehole Desk w/Chair; 6 Cane Seated Chairs; Spindle Back Cane Seated Rocker; Flower Stands; Blanket Chest; Cedar Chest; Dry Beds; Oak Bureau; Double Door Utility Cabinets; Foot Chest; Victrola Cabinet; Oak Buffet Cookcase; Cane Seated Rocking Chair; Electric Floor Fan; Oil Lamp & Lantern; Brass Sheep Bell; Cuckoo Clock; Crocks; Cast Iron Cat Door Stop; Table Lamps & Floor Lamps; Children's Books & Other Books; Vaseline Glassware; Depression Glass; 12 Place Setting China Set; Salt & Pepper Shakers; Egg Dish; Berry Dishes; Handmade Throw Rugs; Table Cloths; Comforters; A lot of clean Linens; Electric Heating Pad; 12 place setting Flatware; Galvanized Double Washtub; 18' Ladder; 5' Step Ladder; Hand Garden Worker; Shovels; Rakes and other Garden Tools; Lawn & Porch Chairs; Till Smith Roto-Tiller; Electric Motor & Grinder; Digging Iron and many other items too numerous to mention.

REAL ESTATE AT 1:00 P.M.

TERMS OF REAL ESTATE: 10% down day of sale, settlement in 60 days

Terms By

MRS. MARY SHETTER

Attorney: Ralph Eby

Auctioneer: Leon Kurtz

Inspection of property by appointment only:

215 - 593-5387

LUNCH AVAILABLE

Public Sales Register

PUBLIC AUCTION
THE GALENA HARDWARE CO.,
GALENA, MD.
(as an ENTIRETY—A Going Business)
SATURDAY, NOVEMBER 18
At 12 Noon

The Real Estate is a frame store building with a second floor for storage, plus a rear addition...It fronts on Rt 213 in center of Galena on the main road between Elkton and Chestertown, Md.

Lot size 51' frontage by 248' depth. Driveway on side of building offering side and rear entrance for deliveries.

The inventory consists of general hardware and some housewares. Featuring name brands in paint, electrical, tools, garden supplies, glass, nuts/bolts, and general hardware items.

Galena is located in a small town and farming area and yet within 2 miles several fine boat yards and docks and a waterfront community The only hardware store in this particular area.

This business is being sold as an entirety because of owner's ill health.

$3,000.00 Deposit at sale, settlement within 30 days. Sale subject to immediate confirmation.

Harry Rudnick & Sons, Inc., Auctioneers
Galena, Maryland 21635
Phone (301) 648-5100

PUBLIC SALE
OF FARMETTE, IMPLEMENTS, HOUSEHOLD GOODS
SATURDAY, NOVEMBER 18
On premises in East Hanover Twp., Lebanon Co., Along Valley Drive. Valley Drive is off Waterworks to Ono Road, two miles S.E. of Ono and 5 miles north of Annville. Also turn west on Camp Meeting Rd. off Route 72, then left on Race Horse Dr. and right on Valley Dr. About 8 miles N.W. of Lebanon.

Farmette consists of 7 acres more or less w/small pond, small orchard w/young trees, garden, truck patch and pasture. Approximately 800 ft. frontag- uildings consist of Frame bank barn w/alum siding on 2 sides. Barn has 14 box stalls for horses, approximately 25x50 implement shed with open front and corn crib

Frame house w/alum. siding, alum. storm doors & windows First floor has a large kitchen, dining room, 2 living rooms, laundry, hall way and 2 enclosed porches. Second floor has 5 bedrooms and bath. Also attic & basement House is heated with Oil-fired Hot Water baseboard heating system w/S&W hook-up. 1971 12x60' house trailer w/2 bedrooms & partially furnished.

IMPLEMENTS

450 Farmall Diesel tractor w/fast & P.S., 30 Cockshutt tractor w/live power, 710 Oliver baler, M.F. #17 a manure spreader w/new Kneverland plow, 2 B. Cockshutt plow w/mechanical lift, I.H. iron wheel manure spreader, 3 section I.H. tractor harrow, 24 ft Smoker elevator w/swivel shoot, flat bed hay wagon, wagon w/bale sides, Ford 309-2 row corn planter, 3 pt. scraper blade, Avco N 1 - 2 row insecticide attachment, new Brillion 10 ft. cultipacker 4 in. axle.

1941 General tractor w/16 in. plow, 2 row cultivator, 2 row scorer, J.D. grass mower w/6 ft. bar, 2 wheel manure spreader, 3 pt - 10 ft. spring harrow, 2 hole corn sheller, 16 ft. fiberglass overhead garage door, 2 wheel trailer, parts to cable & paddle barn cleaner, heavy duty bag cart, small wheelbarrow, P.T.O grass seeder, 4 compartment feed bin and barrels, 6 & 2 pen rabbit pens, 10 gal. metal gas tanks, milk cans, sausage trough, butcher kettles, ½ hp. Gasboy elect. gas pump, work benches, elec. fence charger, locusts posts, wire dog pen, Harco garden cultivator, Hamco snow blower, elec water pump, 200 gal fuel tank, snow blade for Jeep-Scout or Bronco, 2 pony saddles & blankets, bath tubs for water troughs, approximately 7 tons hay and 4 tons of straw, grain cradles, old barn logs & lumber, single & double trees.

21 - One year old laying chickens 400 lb feeder steer

HOUSEHOLD GOODS

19 cu ft. Cold Spot refrigerator-freezer (Copper tone), Sears washer & dryer, 30" gas range, 19" B&W TV set, metal and wooden wardrobes, double & single beds w/springs and mattresses, dressers, sofa, desk, blond end tables, pole & table lamps, kitchen table & chairs, metal kitchen cabinet, china closet, round table, 5 leg square table, old trunks, reed doll coach, doll, small appliances, Avon & milk bottles, other bottles, smoking stand, Tupperware, cooking untensils, jars, Christmas decorations, books, knick-knacks, dishes and other items.

Sales starts at 9:30 A.M. Real Estate at 1:00 P.M.

Household Goods will be sold first. For inspection of Real Estate phone 717-865-4831.

Conditions by
ERNEST & ARLENE RANK

Roy E. Ebersole & Son Auctioneers
Weise & Weise Attorneys

Lunch by Fredericksburg Church of the Brehren.

SAT NOV 11 10 A M Public Sale of Real Estate (Very Nice House w/1,201 Acres), Antiques, Household Goods, Riding Mower, Tools, & Guns Located along Miller Rd , R D 1, Willow Street, Providence Twp , Lanc Co , Pa (take Rt 272, 14 miles south of Lanc , after going through Railroad arch turn right onto Miller Road, go about 1 mile to sale) Sale by Charles R Rice Auctioneers Howard Shaub & Roy C Pro bst

SAT NOV 11 9 30 A M Public Sale of 10 Year Collection of Antique Car Parts, Antique Cars, and Special Interest Cars To be held on the Oley fairgrounds, located on Route 73 10 miles West of Boyertown Fairgrounds are located in back of the Oley Fire Com pany Auctioneer - David S Allgyer

SAT NOV 11 - 10 A M Public Sale Antiques & Household Items Located 3 blocks east of Oregon Pike (Elby's) take Butler Ave to 1661 Clearview Ave , Manheim Twp , Lanc , Pa Sale by F Irene Wilson Auctioneers Diller & Kreider

SAT NOV 11 10 00 A M Public Sale of Household Goods, Farm Machinery, Tools & Guns Located in Blue Ball, MD, midway between Fairhill & Calvert Signs posted off Rt 273 Owner Mrs Lucy R Martindell Harold S Hill & Son Auctioneers

THURS NOV 12 - 12 Noon Auction, 8 Acre Gentleman's Farm Located along old Rt 22 between New Smithville & Krumsville, Greenwich Twp , Berks Co , Pa Ordered by Frederick & Barbara Kitson Conducted by Ralph W Zettlemoyer Auction Co

MON NOV 13 - 2 P M Public Sale of Real Estate (Zoned Commercial) Located at 637 South Prince Street, Lancaster, PA Sale by Hoover Dry Cleaning Howard Shaub and Roy C Probst, Auctioneers

TUES NOV 14 - 7 30 P M Narrows Feeder Cattle Association Stock Cow Sale, 350 head Located at Narrows Livestock Market, Narrows, VA

TUES NOV 14 Holstein Dispersal for Ray Hostetter on farm located about 3 miles Southwest of Newville, Pa , along Rt 641 Ralph W Horst, Auctioneer, Fred M Naugle, Pedigrees

TUES NOV 14 - 9 A M Gigantic Consignment Auction, 200 300 New & Late Model Tractors Located at Minnesota Implement Co , Inc Grand Meadow, Minnesota Sale conducted by Midwest Auction Co

TUES NOV 14 - 6 P M Farmersville Auction Farmersville, 3 mi East Brownstown, Lanc Co , P John J Rutt, Auctioneer

WED NOV 15 - 9 30 A M Consignment Sale of Tractors Farm Machinery, Horse Drawn Implements, New Tools and Hardware by David H Good located ½ mile North of Route 23 on North Maple Ave , Leola, Lancaster Co , Pa Watch for sale signs F Snyder R Martin, C Wolgemuth, Fry, and L Horst, Auctioneers

WED NOV 15 10 A M Public Sale of Real Estate, 39 Acr Farm with Old Stone House 1850, Antiques, Household Goods & Guns Located at corner of Pilgrims Pathway Rd & Furnace Rd , R D 2, Peach Bottom, Drumore Twp , Lanc Co Pa (Take Rt 272 South o Lanc to the Black Bear Store then turn West onto Pilgrims Pathway Rd , go about 1 mi to sale Sale by Mr & Mrs Vance Reinhart Howard Shaub & Roy C Probst, Auctioneers

WED NOV 15 - 6 P M Special Auction at the Gap Auction located off Rt 41, Lancaster Ave , opposite Turkey Hill Mini Market, cross RR bridge Auctioneers Ira & Jay Stoltzfus & Jay Leary

THURS NOV 16 - 2 P M Public Sale of 4 Tracts o Valuable Real Estate Tracts will be offered for sale at Pur part B which is located along Galt Rd which leads off of Rt 897 between Rt 322 & Rt 340 Take 897 South off 322 & 897 North off of 340, Salisbury Twp , Lanc Co , Pa Terms by The Blue Ball National Bank Guardian of the Estate o Matilda E Ream Lester O Weaver Auctioneer

PUBLIC SALE
SATURDAY, NOVEMBER 18
AT 2 P.M.

Located along Silver Hill Road approximately 2 miles southeast of the village of Bowmansville in Brecknock Twp., Lancaster Co., Pa. Travel directions turn off of Rt. 625 2 miles south of Bowmansville onto Laurel Road follow Laurel 1 mile to Bridge Road turn left to Silver Hill Road and turn left.

1 ACRE
7 ROOM HOME & 2 STORY BARN

2½ Story Frame Dwelling with siding, bath, full basement, can cellar, built in kitchen, walk in pantry, walk in closets, coal-fired baseboard hot water heat, good supply of well water, situated on 1 acre lot with 24'x36' barn and carriage shed, room for several horses, also hay loft Buildings in excellent condition and a nice quiet country setting

Also selling at same time and place

2 ACRES PARTIALLY WOODED
BUILDING LOT WITH PERK TEST

Lot located approx. 1 mile East of Rt 625 along Laurel Road and Bridge.

Inspection of real estate by appointment only by calling 215-445-6937.

Terms by
DAVID E. & ANNA N. KILMER

Auctioneers: LeRoy S. Horst
and Paul W. Horst
Wentz, Attorney

PUBLIC SALE
SATURDAY, NOVEMBER 18
10:00 A.M.

Located 1 mile West of the Line Mountain High School, between Pillow and Mandata, Pennsylvania. Watch for sale signs along Route 225 day of sale.

ANTIQUES & COLLECTIBLES

Kitchen wall cupboard with original paint, 3-pc. oak bedroom suite; 53" Dutch cupboard top with glass doors; 6 pressed back chairs; square oak table w/claw feet; pie cupboard with tin front; square oak table; 5 oak pressed back chairs; 2-pc. oak bedroom suite; oak rocker with 2 matching chairs; 1-drawer stand, pressed back rocker; oak high chair; folding crib; oak library table; sewing machine in oak case; square oak stand; dry sink (doors missing); meat bench; wagon seat; porch bench; butter churn; 2 butcher kettles with tripods; 2 plank bottom chairs; coffee grinder; magic lantern with slides; 7-pc. toilet set; assortment of crocks Pennsylvania Kentucky rifle with heart shaped etching on brass patch box, percussion lock; 32 cal. Hopkins and Allen rifle; 12 gauge Model 97 Winchester.

HOUSEHOLD ITEMS

Frigidaire Automatic washer; Maytag wringer washer; Zenith B&W floor Model TV; two 9' x 12' rugs; 3 upholstered chairs; porch swing; dishes; pots; pans; etc.

HORSE DRAWN FARM MACHINERY

Swab wagon; Wiard's swivel plow; New Idea manure spreader; potato plow; 3-section harrow; cultivator; corn planter; Ontario grain drill; furrough marker; corn sheller; assortment of horse harness; Ferrell grain cleaner; assortment of dried lumber; etc.

Terms: Cash or travlers checks. Personal checks accepted only from persons having an established account with Auctioneer.

Estate of
ANNIE C. PHILLIPS
Robert G. Phillips &
W. Roy Phillips,
Executors

William H. Wiest, Attorney
Lee D.Dockey
Auctioneer - Estate Liquidator-Appraiser
Box 164 Pillow, PA. 17080
Phone: 758-6004

PUBLIC SALE
OF REAL ESTATE
(39 Acre Farm w-Old Stone House 1850)
ANTIQUES, HOUSEHOLD GOODS & GUNS
WEDNESDAY, NOV. 15
At 10:00

Located at corner of Pilgrims Pathway Road & Furnace Road, R.D. #2 Peach Bottom, Drumore Twp., Lanc. Co., Pa. (take Rt. 272 south of Lanc. to the Black Bear Store; then turn west onto Pilgrims Pathway Road; go about 1 mile to sale)

Real Estate to be offered for sale as a 39.689 acre farm or as 2 separate tracts of land.

Tract 1 - 8.184 acre including stone house.

Tract 2 - 31.505 acres including barn and other buildings.

Real Estate· fine old 2½ story stone house w-12 rooms & 1½ bath Barn: lg. frame bank barn suitable for horses, steers or hogs, dble. barn floor, dble. hay mows, grainery, attached 2½ acre tobacco shed. Sep. frame 2½ acre tobacco shed w-cellar & stripping room. Separate frame chicken house & 12 hundred bushel metal round corn crib. 1,300' road frontage along Pilgrims Pathway Road by 1,350' frontage along Furnace Road, 2 streams run through farm. Farm has total of 39.689 acreage including farm land, meadow and woodland. Property open for inspection: Sat's. Oct. 28 - Nov. 4 & 11 from 1 till 3 or phone 717-548-2428. Real Estate to be sold at 2:00. Cherry 4 leg dropleaf table, walnut 6 leg dropleaf table, cherry cannon ball rope bed, 3 pc cottage bedroom suite. Other fine furniture inc.. pine, walnut, vic., spool, plank bottom, empire, oak, iron & brass, uph., metal & wooden. Crocks & jugs. Brass, iron, copper, tin & wooden. Old books, Gone w-t-w Lamp, hang. Oil lamp, rayo lamp, oil lamps. Fine 7 pc. wash bowl & pitcher set, fine red RS Prussia choc set. Glassware & china inc.: flow blue, ironstone, opalescent, Nippon, Carnival, Heisey, German, depression, pressed mach. etched, & others. Household articles. Fish equip. Guns: 12 ga. shotgun, 410 Stevens; guns to be sold at 2:30.

Food Served

Sale By
MR. & MRS. VANCE REINHART

Carl A. Wiker Atty.
Howard Shaub Auctioneer 464-3541
& Roy C. Probst 464-3190

Public Sales Register

THURS NOV 16 - 10 A M. Public Sale of Clair Eckman Estate Selling Hand & Garden tools, ext ladders & step ladders, paint, etc Located 243 Miller St , Strasburg, Pa., along #741 West end of Strasburg Sale by Clair Eckman Estate The First National Bank of Strasburg, Executors Howard Shaub & Roy C Probst Auctioneers

THURS. NOV 16 - 10 A M Public Auction Farm & Orchard Equipment, Fruit & Food Processing Equipment Located just west of Boyertown, Pa. Travel west off Rt. 100 at New Berlinsville Exit, turn at Beef & Beer onto N Reading Ave. to Weisstown Rd , to Unger Rd to the former Unger Fruit Farm Sale for Pure & Simple Foods, Inc Conducted by Ralph W Zettlemoyer Auction Co.

THURS. NOV 16 - 12 Noon Holstein Sale Melvin Kolb, Inc. Located at Melvin Kolbs , Maryland Farm ½ mile Northwest of Woodsboro, on Rt 550, Frederick Co 100 Top Quality Holsteins, Registered & Grades Mel Kolb, Sale Manager Robert Mullendore, Auctioneer

THURS NOV 16 - 4 30 P M Public Auction of Valuable Real Estate situated near Lake Raystown, Huntingdon Co , Pa located between Jim's Anchorage & Raystown Lake Administration Bldg approx. 4 miles from Seven Points Marina By order of Owner Carl A Shultz & Son Sale Managers & Auctioneers.

THURS NOV 16 - 5 30 P M Public Auction at the Hat & Gavel Auction Co , located one mile North of Lititz along Rt 501 Auctioneer Wilbur H Hosler

FRI. NOV. 17 - 6 30 P M. Consignment Sale of Feeder Cattle and Feeder Pigs at Keister's Middleburg Auction Sales Inc , Rt 522, 3 miles East of Middleburg, 5 miles West of Selinsgrove, Pa Don and Walt Keister, Owners Larry Long, Auctioneer

FRI NOV 17 - 12 Noon Public Sale of 4 Acre Farm Located midway between Terre Hill & Churchtown along Spring Hollow Rd , East Earl Twp , Lanc Co , Pa Watch for sale signs Terms by Titus W & Edna M Horning Elton & Alvin Horning Auctioneers

FRI NOV 17 - 2 P M Public Sale of Valuable 46 Acre Steer and Hog Farm Located along Glenwood Drive, Midway between Hinkletown and Hahnstown, Ephrata Twp , Lancaster Co , PA Directions From Ephrata take Route 322 East to Hinkletown turn left at traffic light, then first road left, second farm on left Watch for yellow sale sign Sale by Ivan M and Martha M Martin Auctioneers - Nevin Z Martin and Lewis B Groff

FRI & SAT. NOV. 17 & 18 - 10 30 A M Cattle & Machinery Dispersal, Custer Farms, Lincklean, NY Fri. Nov 17 225 Holstein Cattle - Sat , Nov. 18 Machinery Kenneth & Gary Custer, Owners Jack Wood's Livestock & Auction Service, Sales Managers, Cincinnatus, NY 13040.

FARMERSVILLE AUCTION

TUESDAY, NOVEMBER 14, 1978

6:00 P.M.

In Farmersville, 3 mi. East of Brownstown, Lanc. Co., PA.

Two kitchen ranges w/tops; heatrola; 2 plate coal range; 2 pc. plaid Early American living room suite by Broyhill; pr. maple end tables; settee w/rush seat; maple Early American bookcase bedroom suite by Bassett; walnut dining room suite; pr. table lamps; wall type stereo w/AM-FM; dishes; small items; etc. etc.

We Sell on Commission.

Call: JOHN J. RUTT
717-354-5095

ODESSA AUCTION SALE, INC.

Rt. 13 Southbound Lane, Odessa, Delaware.

HOUSEHOLD GOODS & ANTIQUES EVERY THURSDAY EVENING

6:30 P.M.

Consignments Accepted Weekdays 9 to 5
Proceeds can be picked up next day or mailed
PICKUP AND DELIVERY

We do Appraisals — 378-9822 — We Sell Real Estate

ODESSA AUTO AUCTION EVERY MONDAY EVENING

7:00 P.M.

PUBLIC & DEALERS WELCOME TO BUY OR SELL UNDER AUCTION RULES
Cars — Trucks — Boats — Motorcycles, etc.
Sellers will be paid night vehicle is sold.

DONALD R. FENIMORE,
Manager and Auctioneer

PUBLIC AUCTION

FARM & ORCHARD EQUIPMENT, FRUIT & FOOD PROCESSING EQUIPMENT

THURSDAY, NOVEMBER 16

At 10 A.M.

Just West of Boyertown, Pa. (Travel West off Rt. 100 at New Berlinsville Exit, turn at Bull & Barrel onto N. Reading Ave. to Weisstown Rd., to Unger Rd. to the former Unger Fruit Farm.)

Ford Jubilee tractor; 2 Ford 9N tractors 1 w/side mtd sickle mower; (2) 3 pt. cult; 3 pt. sickle mower; 12' transport disc; 7' offset disc; trailer type rotary cutter; Willys 4 whl. drive Jeep w/fertilizer spreader; old Ford dump tk.; 1958 Metro van tk.; 4 cyl Wisc. eng. w/ pump; small elec. gen.; chain saw; 1000 lb. elec. hoist; Modified Durand apple & peach grading line inc.: hyd. bin dumper, 42" dump belt, 42" wet brush, 18'x42" roller grading table, distributing & check belts, 7 lane 5 size peach grader, 32"x9 size apple chain, 62' reverse flow packing table, bagging tables, auto. baggers, lg. hydro cooler model #29 - 328, 7 ft. 8" wide x 31 ft. long w/ice tank w/9x9 & 5x5 comp., 100 hp. elec. motor, (3) 20 hp. elec. motors, and much more, all to be offered as an entirety & individually; Trescott 107 fruit cleaner; several roller & belt conveyors; FMC shaker washer; tk. mtd. John Bean air blast sprayer model 36-F-6264; Barrett perma clad elec. pallet mover; 20 bu. field bins; lot pallets; 200 gal. fert. tank w/gas engine & pump; Niagra duster w/eng. on 4 whl. dr. chassis; several 1940-46 trucks with lot starters, carbs & other engine parts for same; 50 ladders; picking bags; 25 scythes; 2 electric quick cut prunning saws; hand prunners & saws; scales; electric plastic bag sealer; load lift electric pallet mover; sweet corn sheller mover; TUC corn silker; Chisholm bean cutter; bean & asparagus dicer; 8' stainless steel table; lg. dough mixer; lot of scrap metals.

Plus many items too numerous to mention.

Terms - Cash or check, sale day.
Refreshments Served

Sale for
PURE & SIMPLE FOODS, INC.
Conducted by
Ralph W. Zettlemoyer Auction Co.
(215) 285-4616

PUBLIC AUCTION

FOR ROY & MARGARET BOLLINGER

OFFERING THESE:
THREE VALUABLE PROPERTIES IN CLAY TOWNSHIP, LANCASTER COUNTY, PENNA.

SATURDAY, NOVEMBER 25, 1978

AUCTION TIME - 2:00 P.M.

LOCATION: Take Route 322 West from Ephrata, after passing Twin Pine Auto Sales, turn South onto Wissler Road, follow Wissler Road to Middle Creek Road, turn left onto Middle Creek Road to Lime Rock Road, turn right to properties.

ATTENTION: Make plans now to inspect these fine properties. These limestone soil farms are adjoining one another and are divided by a gravel township road. The 3 acre property is adjoining these two farms.

PROPERTY NUMBER 1:
83 ACRE DAIRY AND TOBACCO FARM
Limestone Soil

2½ STORY FRAME DWELLING
Containing: modern eat-in kitchen with built-in pantry and laundry, formal dining room, family room, double living room, 6 bedrooms, 1½ baths, closets. Coal stoker hot water heat. Attic. Basement.

LARGE BANK DAIRY BARN
Containing: 26 stanchion milking area, with barn cleaner, and Surge stainless steel pipeline milker with automatic washer, Girton 625 gallon milk tank with surge tank washer. ATTACHED TO BARN 80' x 90' FREE-STALL BARN WITH 82 FREESTALLS with 2 60-foot automatic feeders. Concreted barnyard with roof. 2 large heifer stables in main barn.

- 20 - 70 HARVESTORE SILO WITH GOLIATH UNLOADER "white roof"
- 12 - 50 stave silo
- 5 ton & 3 ton feed bins
- 40 & 60 pole shed with steel siding and concrete floor
- Large tobacco shed with corn crib, also tobacco storage in barn; total approximately 8 acres hanging room. Dampening cellar and stripping room. Established shade.
- 3 car block garage
- 2 wells and cistern all with pressure systems
- Old shade
- Macadam drive
- 200 AMP service with double throw switch
- Middle Creek runs through pasture area

PROPERTY NUMBER 2:
63 ACRES AND 41 PERCHES
STEER AND TOBACCO FARM
Limestone Soil

2½ STORY BRICK & FRAME 2 FAMILY DWELLING
Side No. 1 contains: large kitchen, living room, formal dining room, family room, sewing room, 1½ baths, 4 bedrooms. Washer - dryer hookup.
Side No. 2 contains: large kitchen, living room, 3 bedrooms and full bath.
Both sides have: individual oil hot water heat, oil tank, attic storage, basement.

LARGE FRAME BANK BARN
With attached roof over concrete feed lot, with capacity to fatten 125 head cattle. 16x60 poured concrete silo with unloader and 60 foot bunk and auger feeder.

- Large tobacco shed with corn crib, dampening cellar and stripping room.
- Approximately 7 acres tobacco capacity on farm.
- 2 car garage
- 16x18 block building
- Approximately 2000 bu. grain bin
- Well and large cistern with pressure systems
- Middle Creek runs through pasture area.
- Black top drive
- Wash house with furnace.
- Double throw switch
- Established shade

PROPERTY NUMBER 3:
3 ACRE COUNTRY PROPERTY

2½ STORY FRAME DWELLING
Containing: large eat-in kitchen, living room, family room, laundry room, 4 bedrooms, full bath. Cemented basement. Attic storage. Well with pressure system. 80 gallon water heater.

SMALL FRAME BARN

NOTE: Open House - Saturday, November 11 and Saturday, November 18, 1978 from 12:00 noon to 4:00 p.m. or by appointment. Inspection of balance of farm anytime. All above measurements although believed to be accurate, are being used for advertising purposes only. For additional information call owner or auctioneers. Reason for this auction, owners moving to Minnesota.

AUCTION BY:
ROY & MARGARET BOLLINGER
R.D.4, LITITZ, PA
717-733-8945
J. MARLIN SHREINER, ATTORNEY
JOHN E. & PAUL E. MARTIN, AUCTIONEERS
717-733-3511 — 717-733-3305
EPHRATA, PA

Public Sales Register

FRI. NOV 17 - 10:30 A M Ridgemead Farms Complete erd Dispersal Located at Belleville Livestock Market, Belleville, Pa. Jess & Gerald Thompson Sales Agent Sherman Glick Auctioneer V. Art Kling.

FRI NOV. 17 - 5:30 P M Gap Auction, located off Rt 41, Lancaster Avenue opposite Turkey Hill Minit Market, cross RR bridge Ira Stoltzfus & Son, Auctioneers

SAT NOV 18 - 1 P M Feeder Pig Auction for Walter M Horst, RD 1, Newmanstown, Pa John E and Paul E Martin, Auctioneers

SAT NOV 18 - 10 30 A M Public Sale of Full Line of Farm Equipment Located 6 miles southeast of Gap, Chester Co , PA William C and Carolyn B Stoltzfus, Steve Petersheim, Auctioneer

SAT NOV 18 - 10 30 A M Public Sale of Valuable Real Estate & Personal Property Located at R D #1, Wrightsville, Pa on Sawmill Rd. off the Craley to New Bridgeville Rd in Chanceford Twp Southern Pennsylvania Bank Guardian, the executor for the Mary B Hartman Estate Jacob A Gilbert, Auctioneer

SAT NOV 18 - 10 A M Public Sale of Valuable 61 Acre Real Estate, Farm Machinery, Household Goods, Antiques, Etc. Located 7 miles N.E of Hughesville, only 9/10 mi off Green Valley Rd. or 2 miles from Beaver Lake Rd 3 miles N of Lairdsville off Pa Rt 118 Owners Harold "Nub" & Anna Mae Bower Auctioneer Max Fraley & Son

SAT NOV 18 - 1 00 P M. Public Auction of 375-400 Feeder Pigs located between Womelsdorf and Myerstown along Route 422, at Stouchsburg, take Scharff Road South 1 mile to third farm on left ½ mile of Sheridan Furnace Marion Township, Berks County, Pa Terms by Walter M Horst, Newmanstown RD#1, Pa John E and Paul E Martin, Auctioneers

SAT NOV 18 - 2 P.M Absolute Auction, 160 Acre Farm Located 2 miles north of Kempton in Lynn Twp , Lehigh Co , Pa. (turn east off Rt 143 at Nestor's Funeral Home, cross bridge, turn right to farm.) Ordered by Louis & Carol Uslin Conducted by Ralph W Zettlemoyer Auction Co

SAT. NOV 18 - 12 Noon Public Auction The Galena Hardware Co , Galena, MD As an Entirety - A Going Business Harry Rudnick & Sons, Inc Auctioneers.

SAT NOV 18 - 10 A M Public Sale of Valuable Real Estate, Household Goods & Antiques Located ½ mile South of Paradise and Rte 30 and 1 mile North of Rte 741, along Black Horse Rd., Lancaster Co , PA Terms by Mrs. Mary Shetter Auctioneer - Leon Kurtz

SAT NOV 18 - 9 30 A M Public Sale of Livestock, Farm Implements & Household Goods Located No 2701 Stumptown Rd , 1½ miles North of Bird-In-Hand midway between Witmer & Mascot Terms by Norman K. & Arlene L Reeser Auctioneers Frank L Steller, Robert E Martin

SAT NOV 18 - 11 A M Public Sale of Real Estate, Antiques & Household Goods. Located 7 miles South of Quarryville off 222 along Little Britian Rd., at Fairmount, West along Noble Rd Little Britian Twp Sale by Myrtle L. Sprout Auctioneers Lloyd H Kreider & Randal V. Kline.

SAT. NOV 18 - 11 A M. Public Sale of Farm Machinery, Hay & Corn Located ½ mile west of U S Rt 1 at the 472 exit on Bethel Rd near Oxford, Pa (signs posted) Sale by Bill Dunkan Auctioneer George L Gibney

SAT. NOV. 18 - 2 P M. Public Sale 1 Acre, 7 Room Home & 2 Story Barn Located along Silver Hill Rd. approximately 2 miles Southeast of the Village of Bowmansville in Brecknock Twp., Lancaster Co , Pa. Travel directions turn off of Rt. 625 2 miles South of Bowmansville onto Laurel Rd follow Laurel 1 mile to Bridge Rd Turn left to Silver Hill Rd & turn left Terms by David E & Anna N Kilmer Auctioneers LeRoy S Horst & Paul W Horst

SAT NOV. 18 - 9·30 A M Public Sale of Farmette, Implements, & Household Goods Located on premises in East Hanover Twp , Lebanon Co , Pa Along Valley Drive. Valley Dr is off Waterworks to Ono Rd., 2 miles S E of Ono & 5 miles North of Annville Also turn West on Camp Meeting Rd. off Rt. 72, then left on Race Horse Dr. & right on Valley Dr About 8 miles N.W. of Lebanon Conditions by Ernest & Arlene Rank Roy I. Ebersole & Son Auctioneers.

SAT NOV. 18 - 10 A.M. Public Sale of Antiques & Collectibles, Household Items & Horse Drawn Farm Machinery Located 1 mile West of the Line Mountain High School, between Pillow & Mandata, Pa. Watch for sale signs along Rt. 225 day of sale. Estate of Annie C. Phillips. Robert G. Phillips & W Roy Phillips, Executors. Auctioneer Lee D. Dockey.

RIDGEMEAD FARMS COMPLETE HERD DISPERSAL

FRIDAY, NOVEMBER 17

10:30 A.M.

Located at Belleville Livestock Market, Belleville, Pa.

165 Registered & Grade Holsteins, certified & accredited & many are vaccinated, 30 day test for Interstate, pregnancy checked. Herd consists of 111 Registered of which 12 are Registered Red & Whites, 9 identified grades & 45 grades. The majority of these are 6 yrs. & younger. A June Elevation bull calf from an Ivanhoe Star dam, 100 cows in milk, 20 bred heifers, 20 open heifers, 25 calves. The last 2 yrs. this herd was on test.

1974 herd average 17,274 lbs. of milk & 656 of fat.

1975 herd average 17,848 lbs. of milk & 687 of fat.

Now back on test since June of 1978 for the month of Sept. they were top in both milk & fat in Huntingdon Co. Oct. test herd average 50 lbs. of 3.7 milk. More than half the herd fresh since July, several due in November. Sires include Elevation (5), Astronaut, Kingpin, Ivanhoe Star, & other popular sires. Services are to Kingpin, Elevation, Marvex, etc. Also selling are 8 ampules of semen. 7 "Larry Moore" & 1 "Transmitter Jack".

JESS & GERALD THOMPSON
R.D.4, Box 320
Tyrone, Pa.
Sales Agent-Sherman Glick
R.D.3, Box 75, Lewistown, Pa.
Ph-717-248-0960
Auctioneer-V. Art Kling
Pedigrees-Fred Naugle

PUBLIC SALE

OF VALUABLE 46 ACRE STEER & HOG FARM

FRIDAY, NOVEMBER 17

2:00 P.M.

Located along Glenwood Drive, Midway between Hinkletown and Hahnstown, Ephrata Twp. Lancaster Co., PA. Directions: From Ephrata take Route 322 East to Hinkletown turn left at traffic light, then first road left, second farm on left. Watch for yellow sale sign.

A certain tract of land consisting of 46 acres, with app. 44 acres in high state of cultivation, balance in pasture. Erected thereon a:

2½ story frame dwelling built in 1972 with aluminum siding. First Floor: kitchen with built-in cabinets and dining room combined living room, sewing room, 2 closets, half bath, laundry. Second Floor: 4 bedrooms, 2 closets. Attic storage. Full basement. Coal fire hot air heat. Large lawn and garden. Shade trees.

45'x66' Frame bank steer barn built in 1971 with 32'x32' stable attached. Also 5 stall horse stable and box stall. 17'x38', lean-to carriage shed. Second Floor: two drive-in bays plus two mows. 3-grain storage bins. 12'x50' concrete stave silo. 2-steel upright 11 ton feed bins.

30'x50' Cement block farrowing house capacity for 19 sows with manure pit. 24'x36' machinery shed with two built-in corn cribs. Never failing well with 10'x50' wimdmill and large supply tank.

Note: This high production limestone farm has a beautiful setting with buildings in excellent condition. Don't miss this one.

Terms: 10% down day of sale. Additional settlement terms will be given at sale time.

Open House: Saturday, November 4 and 11, 9 .M. to 5 P.M. or by permission of farmer.

Sale by
IVAN M. & MARTHA M. MARTIN
Ephrata #3, PA. 17522

Atty: Kenelin L. Shirk III
Auctioneers:
Nevin Z. Martin 717-354-7186
Lewis B. Groff 717-354-7826

Not responsible for accidents.

PUBLIC SALE

OF VALUABLE REAL ESTATE & PERSONAL PROPERTY

SATURDAY, NOVEMBER 18

At 10:30 A.M. Sharp

At R.D. #1, Wrightsville, Pa. located on Sawmill Road off the Craley to New Bridgeville Road in Chanceford Twp. The undersigned Executor of the Mary B. Hartman Estate will offer at public sale the following.

REAL ESTATE
1 P.M.

Small farm consisting of approx. 28 acres improved with a modular house with living room, dining room, kitchen, 2 bedrooms & bath, wall to wall carpet in living room, paneled throughout, full cemented basement, heated by oil hot air heat, house has storm doors & windows, House has aluminum siding, only 10 years old and in very good condition throughout, good well of water, 2 small out bldgs. in back, yard area with trees & shrubbery. Land consists of approx. 10 acres of good farming land, balance in woodland. Some of this land very suitable for development use. Small stream goes over edge of farm. Lots of good road frontage on Sawmill Road NOTE: Magic Chef gas stove, all drapes & blinds go with real estate. This is a fine small farm that could be used in various ways, must be seen to be appreciated. Will be open for inspection on Saturday, November 4 and 11, 1 P.M. to 4 P.M. or by special appt. with Executor, phone 382-4256 or call auct. Will be offered at 1 P.M. on day of sale. Terms: 10% down, balance on or before Jan. 1, 1979.

GEORGE G. JAMISON
Executor
Jacob A. Gilbert, Auctioneer
Phone 252-3591
J. Ross McGinnis, Attorney

PERSONAL PROPERTY
10:30 A.M.

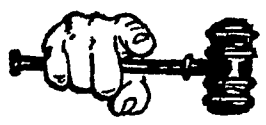
The undersigned Guardian for George C. Hartman will offer at public sale the following.

PERSONAL PROPERTY

Kelvinator frost free refrigerator, Maytag wringer washer, 5 pc. bedroom suite, double bed, spring & mattress, dining room table & 6 chairs, Singer electric sewing machine, Electrolux sweeper, sofa, recliner, living room chairs, desk & chair, RCA B&W TV, small round table, cedar chest, bookcase, lamps, stands, small drop leaf table, pole lamp, magazine rack clothes tree, kerosene heater, 3 double door & 1 single door metal utility cabinets, utility cart, folding chairs, picture frames, smoking stand, mounted deer head, gun cabinet, Winchester Early Model 70-30-06 Ser. #414778, Savage 22 Model 1905 Serial #10708, Fulton 12 gauge hammerless shotgun Serial #F35024, J.C. Higgins 22 model 41DLA Serial #103275, Springfield U.S. Model 1873 (45-70) Serial #385655, 30-06 Military rifle, steel clothes rack, Evenrude outboard motor, towel rack, 3 table radios, electric mixer, toaster, coffee pot, set of English ironstone dishes service for 6, tubs & buckets, jars, aluminum stepladder, hand sprayer, garden hose, step stool, wash basket, market basket, ladder, 4 power rotary mowers, 2-wheel rubber tire trailer, pile of asst. lumber in rough, B&D edger & trimmer, hand & garden tools, throw rugs, bedding & linens, cooking utensils, dishes and many other articles to numerous to mention. Not responsible for accidents on day of sale.

Refreshments by New Bridgeville Fire Co.

SOUTHERN PENNSYLVANIA BANK
Guardian
Jacob A. Gilbert, Auctioneer



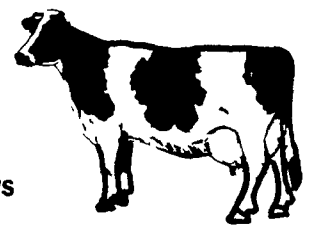
PUBLIC SALE

OF LIVESTOCK, FARM IMPLEMENTS, HOUSEHOLD GOODS

SATURDAY, NOVEMBER 18

No. 2701 Stumptown Road, 1½ miles North of Bird-In-Hand midway between Witmer and Mascot.

LIVESTOCK
28 Head of
Top Quality
Holstein Dairy Cows



1 Heifer, 13 cows fresh since August, some milking 80 lbs. very good producing herd. Pregnancy examined and blood and TB tested.

TRACTORS & EQUIPMENT

Oliver 770 gas tractor, very good condition; Farmall H tractor, very good condition; Oliver 60 tractor with cultivator; Oliver 3 bottom tractor plow; Oliver 2 bottom tractor plow; New Idea Model 212 Manure Spreader with Hydraulic end gate; International 46 baler with thrower; International 120 mower; New Holland smoker 25 ft. elevator with corn attachment; New Idea hay crimper; John Deere side delivery rake; John Deere hay fluffer; wagon with hay racks; McDeering corn planter; John Deere disc harrow; 3 section spring harrow; cultipacker; John Deere 10 disc grain drill.

McDeering Model 30 front end loader; A corn barn cleaner; 2 Surge milker units; Surge S.P. 22 vacuum pump; milk cans; feed carts; litter track; Minnich tobacco press; tobacco lath; platform scales; stripping room stove; tractor power take-off seeder; 2 wheel trailer cart; silo distributor; 2 hole corn sheller; wooden wheelbarrow; bag wagon; weeder; stauffer 2 row transplanter; sump pump; extension ladder; Stewart cow clipper; electric fence control.

HOUSEHOLD GOODS

3 Old fashioned bedroom suites; dressers; wash stand; maple bedroom suite; cots; blanket chest; bookcase and desk; rope bed; dining room suite; chairs; rockers; rugs; old jelly cupboard; antique dropleaf table; small and end tables; B & W TV set; radio; ¾ bed and mattress; some dishes; table linens; jars; iron pots and skillets; old books; old pictures and frames; porch swing; glider; porch rocker; articles not mentioned.

Sale at 9:30 A.M. Household Goods sold first.

Terms by
NORMAN K. & ARLENE L. REESER
Auctioneers
Frank L. Steller, 656-8195
Robert E. Martin, 656-7770
Don & Mike Stellerdies Aux. Bird-in-Hand Fire Co.
Refresh[illegible]ot Responsible For Accidents

Public Sales Register

SAT. NOV. 18 - 10 A M. Josiah Zechman Estate Public Sale of Farm Implements, Antiques, & Household Goods Located in Union Twp (Green Point), Lebanon Co , Pa. Go No. on Rt 72, take Rt 443 East, at Camp Basehore sign take Moonshine Rd. to Green Point School Rd., go approx. ¼ mile to Mt View Garage. It's the first farm on left Watch for sale sign Terms & Conditions by Lloyd Deaven, Executor, S G. Weiss, Sr , Atty of Weiss and Weiss, Attys at Law Clayton C Kleinfelter Auctioneer

SAT NOV 18 - 10.00 A M Complete Farm Dispersal of High Grade and Registered Holsteins and Full Line of Machinery Held at Shady Lane Dairy Sales, ¼ mile west of Quarryville off Rt 372 on Oak Bottom Rd Owners David L Fite and Glenn D Fite

SAT NOV. 18 - 10 A M Public Auction, Complete Liquidation Construction Equipment, Trucks, 6 Trailers & Tools Located on the premises known as 2100 Slade Rd , Harford Co , Forest Hill, Md (Slade Rd. is off Ady Rd , Md Rt 543, ½ mi W of the intersection of US Rt 1 at Hickory, N. of Bel Air) Owner Albert Slade Auctioneer William H Amoss

SAT NOV 18 - 9.30 A M Short Notice Large Public Sale 87 Acres Valuable Real Estate, Antiques, Household, Glassware, Tools, & Car, Etc To be held taking Old U S Rt 30 into Cashtown, Pa , turn onto the Orrtanna Rd & continue to Triangle Fruit Farm, turn right & continue just past Mt Carmel Church, turn left onto Jack Rd Watch for sale sign on Moritz Hollow Rd or from the Fairfield Orrtanna Rd turn onto Cold Springs Rd at El Vista Orchards and continue approximately 3 miles to Moritz Hollow Rd Watch for sale sign (Direction Signs posted Sale Day) Jacob Moritz Estate C David Redding, Auctioneer

SAT NOV 18 - 10 A M Whiteley Complete Dispersal, 127 Reg & High Grade Holsteins, Machinery, & Farm for Sale Located off Rt 154, 3 miles from Estella Pa ; 11 from New Albany, 11 from Shunk, 5 from Forksville, 20 from Grover, 23 From Canton, 50 from Williamsport Watch for auction arrows off Rt 14 at Grover, Pa or Forksville, Pa Owners David & Cheryl Whiteley Sale Manager Gordon Wood

SAT NOV 18 - 10 30 A M Hay, Straw & Ear Corn Auction Held at the New C & D Grain Co , Mechanics Valley Rd , Northeast, MD Sale by Hunters Sale Barn, Norman E Hunter, Auctioneer.

SAT NOV. 18 - 10 A M. Public Sale of 29 Head of Charolais Cattle, Three Tractors & Machinery, Butcher Equipment & Household Articles Located on the farm South of Williamsport, Md & North of Martinsburg, W Va off I-81 at Spring Mill Rd , West ¼ mile, turn right for 1¼ mile then left for ¾ mile to farm Robert L Boarman, Owner Auctioneer Robert C Mullendore

SAT NOV 18 - 10 A M Public Auction located on Main Street, Ulysses, Pa Owners Mr. & Mrs Joe Grover. Auctioneer Si Pepperman

SAT NOV 18 - 10 A M Public Auction Sale Farm & Home Plus Personal Property & Farm Equipment, Caroline County, MD Located on the north side of Ellwanger Rd near Knife Box Rd , northeast of Denton, Caroline County , Sellers Richard Ellwanger, Elizabeth M Smith & Emily DiCriscia, personal representatives of Estate of J Herbert Ellwanger, deceased Auctioneer A Curtis Andrew

SAT. NOV 18 - 10 A M Whiteley Complete Dispersal, 127 Reg & High Grade Holsteins, Machinery, & Farm for Sale Located off Rt 154, 3 miles from Estella Pa , 11 from New Albany, 11 from Shunk, 5 from Forksville; 20 from Grover; 23 From Canton, 50 from Williamsport Watch for auction arrows off Rt 14 at Grover, Pa or Forksville, Pa Owners David & Cheryl Whiteley. Sale Manager Gordon Wood

SAT NOV 18 - 9 A M Public Sale of the Estate of Rev & Mrs Roger Markey, Housenold Items, Antiques, Woodworking Equipment & Machine Shop Equipment. Located South of York on Springwood Rd , across from Schaefer Florist If traveling Int #83, use Exit #6, Springwood Rd statts at Mailman's Shopping Center Auctioneer Blaine N Rentzel

MON NOV 20 - 12 Noon Short Notice Registered & Grade Holstein Dispersal Located Rt 629, 1½ mile N E of Branchville, NJ from Rt 206 take Rt 519 North to Rt 629 East to farm Arrows posted Owner Paul Karcz Sale Conducted by Col Fred R Daniel Auctioneers Inc.

TUES NOV 21 - 12 Noon Public Sale of Holstein Dairy Cattle Located in Huntingdon Co , 3 miles South of Mt Union, Pa , on Rt 747 (Hill Valley), turn toward Rockhill about ½ mile. Sale by Howard Morgan Mark Glick, Auctioneer

TUES. NOV 21 7 30 P M. Short Notice Public Sale Located in R D 3, Ephrata, Pa , between Hahntown & Rheemstown Rd Farm is on Martin Rd Located on the corner before Schoolhouse Owner Lloyd Z Fox Auctioneer Ruben Houser

WED NOV 22 - 10 A M Public Sale of Clair Eckman Estate Antiques, Household Goods Located 243 Miller St , Strasburg, Pa , along #741 West end of Strasburg Sale by Clair Eckman Estate The First National Bank of Strasburg, Executors Howard Shaub & Roy C Probst, Auctioneers

THURS NOV 23 - 10 00 A.M Public Sale of Farm Machinery, Butchering Equipment, Household Located on Route 30 at Cross Keys, take Route 94 North 6 miles to Hampton, Pa Go West on Route 394 ¼ mile then North on Gooseville Rd ¾ mile to sale Sale by William C (Bill) Myers Dennis J Plunkert, Auctioneers

THURS NOV. 23 - 10 A M Public Sale Antiques & Collectibles & Household Items Located on Main St in the borough of Gratz, Pa Owner Mamie Rebuck Auctioneer Lee D Dockey

FRI NOV. 24 - 7 P M 3rd Annual Herdsman Choice Club Calf Sale at Frederick Fairground, Frederick, MD Extreme top Western & Native steer calves for 4-H project Mar Lee Farm, Gravel Hill Rd , Woodsboro, MD 301-898-7272 Private Treaty Sale after Nov 8

FRI NOV 24 - 9 30 A M John H & Ellen I Rhoad Public Sale of Valuable Real Estate, Farm Machinery, Butcher Equipment, Household Goods & Antiques Located on the premises at Rt 2, Grantville, East Hanover Twp , Dauphin Co , Pa From US Rt. 22 turn north on 743 to old 22 and turn left and continue west to Manada Gap Rd or turn north from US 22 onto Rt 39 and turn right onto old 22 and left onto Manada Gap Rd Farm is first lane right after going under Interstate 81 This property is within a few miles of Penn National, Hershey and Harrisburg Conditions by John H & Ellen I Rhoad Harry H Bachman Auctioneer

FRI NOV. 24 - 12 Noon Annual Thanksgiving Dairy Sale Selling at Art Kling's Dairy Sale Barn, located 12 miles N of Carlisle, 2½ miles N E of Landisburg, Perry Co , along Rt 74 V Art Kling, Owner Glick Auctioneer

FRI NOV 24 - 9 30 A M Public Sale of Valuable Farm Real Estate & Personal Property, Etc Located ppprox. 6 miles east of Shippensburg, Pa , if leaving Shippensburg on Rt 174 east & after the village of Lees Crossroads, 2nd road to right and at Y bear left to sale site Watch for sale signs. Sale by McCrea & Davis Attorneys, executor of the Estate of Mary J Martin, deceased Auctioneers Hershey & McLaughlin

SAT NOV 25 - 11 A M Consignment Horse Sale at the Keister's Middleburg Auction Sales, Inc Route 522, 3 miles East of Middleburg, 5 miles West of Selinsgrove, Pa Don and Walt Keister, Owners Larry Long, Auctioneer

SAT NOV 25 - 1 P M New York Hereford Association 13th Fall Calf Sale Held at the Cornell University, Livestock Pavilion, Ithaca, NY For catalogs contact Ted Kriese, 3805 Rt 31, Liverpool, NY 13088 315-652-5664

SAT NOV 25 - 9 30 A M Amos A Adam Estate Auction Farm, Farm Equip , Cattle & Hogs, Grain, Household Goods, & Antiques, Truck. Located 4 miles West of Kutztown, turn West off Rt. 737 between Dutztown & Krumsville across from Earls Old Mill to first blacktop right, then to second blacktop right to farm in Greenwich Twp , Berks Co , Pa Sale ordered by Executors Ernest F Adam & Wayne A Adam Ralph W. Zettlemoyer Auction Co

SAT. NOV. 25 - 2 P.M. Public Auction of Three Valuable Properties. Take Rt. 322 West from Ephrata, after passing Twin Pine Auto Sales, turn South on Wissler Rd., follow Wissler Rd. to Middle Creek Rd., turn left onto Middle Creek Rd to Lime Rock Rd , turn right to properties. Auction by Roy & Margaret Bollinger John E & Paul E Martin Auctioneers.

CONSIGNMENT AUCTION

MONDAY, DECEMBER 18, 1978

9:30 A.M.

CONSIGNORS WELCOME

TURN YOUR MACHINERY INTO CASH

CONTACT US NOW!

WENGER'S

FARM MACHINERY INC.

S. RACE ST., MYERSTOWN, PA. 17067

PH: 717-866-2135

PUBLIC AUCTION

Full Line of Farm Machinery

A Few Household Goods

Antiques

SATURDAY, NOVEMBER 18

10:30 A.M.

Located in Chester County, Pennsylvania - 6 miles south-east of Gap - 4 miles west of Coatesville. Take Route 41 to Octorara High School, turn east onto Highland Road to 1st road left, 3rd farm on right.

John Deere 2510 Gas Tractor, standard shift, 3 pt. 540-1000 PTO, front weights, nice condition; John Deere 530 Tractor, 3 pt., 540 PTO; John Deere 810 Plow, 3 bottom 14" 3 pt. hitch; Daffin 18 disc. off set Disc Harrow; 4 section Spring Tooth Harrow; Dunham 9' Cultipacker; Oliver 28 discs, drag type Disc Harrow; 469 New Holland 9 ft. Haybine, flotation wheels, floating head, A-1 condition; 271 New Holland Baler with thrower; John Deere 4 bar Hay Rake; John Deere No. 5-7 ft. Bar Mower, quick hitch; Bale wagon with John Deere Gear; Farmec 24 ft. Elevator; New Holland 818 Harvester with 1 row corn head; New Holland Model 23 Blower; Approximately 40 ft. 9" Silo Pipe; John Deere 112 Chuck Wagon; Badger Thompson Silage Distributor; John Deere 227 mounted 2 row Corn Picker; Snowco Grain Cart; New Idea 213 Manure Spreader, 165 bu., A-1 condition; Horn Manure Loader, fits 530; John Deere 2 row mounted Cultivators; David Bradley Hammermill, Circular Saw on frame; Tractor Chains fits tires to 12-38; Garden Tractor with cultivators; 30 ft. Extension Ladder; Platform Scales; Jamesway Barn Cleaner Unit; Cow Clippers; 2 Feed Carts; Approx. 15 Milk Cans; 50 ft. Endless Belt; 2 Timothy Seeders; Many small items - 2 wagon loads will be sold first.

Delaval No. 75 Milker Pump, 3 HP motor; 3 Delaval Mag. Pulsation Milker Units; Stainless Steel Strainer; Stainless Steel Tubs.

1969 CORVAIR MONZA

APPROXIMATELY 55 TON OF ALFALFA AND MIXED HAY; Approx. 13 ton Straw; Approx. 200 bu. Barley; Approx. 60 bu. Oats.

HOUSEHOLD GOODS — ANTIQUES

Old oval Table with oval drawer; China Closet; Kitchen Cabinet with flour bin; Nice Dining Table; Wardrobe; Twin Beds; Plank Bottom Chairs; Box Lots.

TERMS BY

WILLIAM C. & CAROLYN B. STOLTZFUS

AUCTIONEER:
Steve Petersheim
215-869-2508

Lunch by West Fallowfield Christian School

AUCTIONEER'S NOTE: Items mostly all in nice condition.

Public Sale

OF REAL ESTATE

(Zoned Commercial)

MONDAY NOVEMBER 13

At 2:00

Loc. at 637 South Prince Street, Lancaster, Pa.

Commercial Property: 1 story cement block 30' by 60' building. Building has: showroom w-paneled walls & cushion ceilings, office, 2 lgb. utility rooms, broiler room, cement floor, oil steam heat, 2 lavatories, flourescent lights, side double doors. Sep. 1 story cinder block 20' by 25' building can be used as storage or garage. Property now being used as a dry cleaning business. Real Estate to be offered for sale #1 with buildings & all of drycleaning equip. or #2 just the building alone. Lot Size: 41' frontage along South Prince Street by 98' depth more or less to 14' wide alley in rear. For inspection of Real Estate call 397-5513 from 1 till 3 afternoons.

Sale by

HOOVER DRY CLEANING

May & May Attys.
Louis S. May Atty.
John S. May Atty.
Howard Shaub Auctioneer 464-3541
and Roy C. Probst 464-3190

REAL ESTATE & HOUSEHOLD SALE

Meshoppen, PA. Susq. Co.

We are moving to Florida. Auction at Whites Creek Rd. Approx. halfway between Meshoppen & Lynn, 3 miles N. of Keiserville. Watch for Bunnel's Red Arrows.

SUNDAY, NOVEMBER 19, 1978

12:00 Noon Sharp

Household & Antiques: RCA-AM-FM Stereo w/cassette - A-1, Sylvania 19" B&W TV, reclining chair, 3 - 3 pc. maple & Mediterranean bedroom suites, single bed, day bed, chrome dinette set w/5 chairs, Kenmore sewing machine, 4 lined oak chairs, wicker stand, dressing table, chest, small cabinet, pole lamp, American 9 x 16 Oriental-Rose-blue & gold rug A-1, chifferobe, 3 pc. sectional living room suite, redwood pine table, baby crib & changing table, TV lamp, 2 matching lamps, guitar, end tables, modern desk & chair, AB Dick copy machine, 5 hp. Evinrude, 11 ft. bot & oars, 30 ft. ladder, sump pump, child play swings, G.E. refrigerator A-1, 16 cu. ft. freezer, Whirlpool autowasher, dryer, Winchester 30-30 rifle w/scope, New Empire d-b-gun, plenty small hand tools, small elec. appliances and asst dishes.

1969 Ford Galaxy w/P.S. & P.B. new inspection - 4 new tires.

Real Estate: 2 P.M. sharp - modern 1 story 24 x 40 green stucco home. Modern kitchen, living room, 3 bedrooms, 2 car garage - 1½ acres. Stocked bass pond & fruit trees. This ideal property offers close shopping centers, churches, school pick-up, 7 miles from Procter & Gamble and only $121.00 taxes per year. Here is your opportunity of the year to purchase a dream home.

Terms: 60% Financing available - $5000 Cash or Cashiers Check on day of sale, balance to be announced.

Owners:

MR. & MRS. TIMOTHY WADE

Meshoppen, Pa. RD

M.L. Bunnell Auction Service
Springville, Pa.
Ray & Chris Poulsen Appr. Auctioneers
Ph: 965-2375

—LUNCH—

Public Sales Register

AT NOV 25 - 9 A M Public le of Tow Truck, Garage quipment, Parts & Supplies cated along the Susquehan- Trail (old Rt. 111) at the ar of 137 South Main St., rkCo., Jacobus, Pa. Former- Beards Body Shop, Lance eard Owner - Auctioneer bert L Sechrist.

AT NOV. 25 - 12 Noon Public ction of 3 Tractors, Etc. cated 3 miles East of Pillow Rt. 225; 3 miles west of Kl- gerstown in the Village of be, Northumberland Co., Owners Mr & Mrs aynard Kilmer. George eibert Auctioneer

AT NOV. 25 - 11 A.M Public le of Real Estate, Antiques & llectibles, Store Equipment, & Household Items. Located at Main & Market Streets in Elizabethville, Pa. Mid-Penn Bank, Guardian for Sarah M Schuman. Lee D. Dockey Auctioneer.

SAT. NOV. 25, 2 P.M Public Auction for Roy & Margaret Bollinger offering three valuable properties in Clay Township, Lancaster County, Pa #1 is an 82 acre dairy and tobacco farm, #2 2 63 acre tree and tobacco farm and #3 is a 3 acre country property. Location Take Route 322 West from Ephrata, after passing Twin Auto Sales, turn South onto Wissler Road, follow Wissler Road to Middle Creek Road, turn left onto Middle Creek Road to Lime Rock Road, turn right to properties. John E & Paul E Martin, Auctioneers.

SAT NOV 25 - 9 A M. Farm Sale of Valuable Antiques, Household Goods, Tools, Farm Machinery & 120 Acre Farm. Located just off Rt 442 approximately 5 miles East of Muncy, Pa. or watch for auction signs just East of The Village of Clarkstown, Pa Mr H Leeman Spring Est Executrix Mrs Harold Sones Kenneth D. Young & Kenneth C. Young Auctioneers

SAT NOV 25 - 10:30 A.M Public Auction of Farm Machinery, Trucks & Miscellaneous & Household Goods & Antiques Located at the farm between Rt. 50 & Rt 301 on Rt. 213, 4 miles South of Centreville, MD Owen A. & Marguerite C. Towers Harry Rudnick & Sons, Inc Sales Managers & Auctioneers

SAT. NOV 25 - 10 A.M. Public Sale of John E Kaiser Estate. Located off Rt 30 1 mile South East of New Oxford, Pa along Poplar Rd Joan H. Felix Executors Raymond A Felix Auctioneer Clair R Slaybaugh

DECEMBER

FRI. DEC. 1 - 1 P.M. On The Farm Monthly Bred Gilt Sale. Located 18 mi South of Lancaster, 6 mi. South of Quarryville, take 272 to Little Britain, turn North, follow Little Britain Rd. to Jackson Rd., turn East, second farm on 222 out of Quarryville to Little Britain Rd. to Jackson Rd. Watch for sale arrows Abe Diffenbach, Auctioneer.

SAT. DEC 2 - 10 A.M. Public Sale of Clair Eckman Estate, Real Estate. Located 243 Miller St , Strasburg, Pa , along #741 West end of Strasburg. Sale by Clair Eckman Estate. The First National Bank of Strasburg, Executors. Howard Shaub & Roy C. Probst, Auctioneers.

SAT. DEC 2 - 12 Noon Public Sale of Valuable Real Estate, Household Goods, Antiques & Antique Car. Located on 3626 Holly Dr. and Evergreen St. in the Village of Intercourse, Lancaster County, Pa Terms by John B. Ranck, Jr & Ruth E. Mentzer, Executors for the Estate of J. Earl Ranck, deceased. Auctioneer Leon Kurtz.

SAT. DEC. 2 - 10 A.M. Large Public Sale of New and Used Tractors, Combines, Tillage Tools and other related agricultural farm machinery by Eastern Shore Dealers to be held at the Delmar Race Track, Delmar, Delaware. Sale conducted by Godley Auction Company.

TUES DEC. 5 - Dispersal of Holstein Cattle & Farm Equipment for Roy Dice on farm located Northeast of Shippensburg, Pa. off Rt. 533. Ralph W Horst, Auctioneer, Fred M. Naugle, Pedigrees.

FRI DEC. 8 - 2 P.M. Public Sale of Real Estate - 2 Tracts of land - Tract 1 Zoned Business District 1 2 acres & Tract 2 Zoned Residential 14.2 acres Located 1834 Oregon Pike, Lancaster, PA Executor - Nathanial Longenecker Estate Kline Auction Service

SAT DEC 9 - Public Sale of Real Estate, Household Goods, Antiques, Farm Equipment and Tools Located Mohler Church Rd., 1 mile north of Ephrata PA. Elmer High Owner. Nevin Z Martin & Lewis B Groff Auctioneers.

SAT DEC. 9 - 11 A.M Public Sale of 110 Acre Farm. To be offered as one or 6 separate tracts, 1 mile opposite Sun-Set Diner on 422, 5 miles East of Reading on Pineland Rd , entrance on Schoffer's Rd Terms by John DeLong. Auctioneer C L. Butter Zimmerman.

SAT. DEC. 9 - 9 A M Year End Farm Equipment Auction by Farmersville Equipment, Inc., R. D. #4, Ephrata, Pa John E & Paul E Martin Auctioneers.

SAT DEC. 9 - 11 A.M Public Sale of 129 Acre Farm Located between Bernville & Shartlesville along Bernville Shartlesville Rd , Upper Tulpehocken Twp., Berks Co., Pa. Terms by Elizabeth Blatt Estate Elton & Alvin Horning Auctioneers, Horning Farm Agency, Inc.

WED DEC. 13 - 9:30 A.M. Consignment Sale of Tractors, Farm Machinery, Horse Drawn Implements, New Tools and Hardware by David H. Good, located ½ mile North of Route 23 on North Maple Ave., in Leola, Lancaster Co , Pa Watch for sale signs F. Snyder, R. Martin, C Wolgemuth, J. Fry and L. Horst, Auctioneers.

THURS. DEC 14 - 1:30 P M. Public Sale of 126 acre dairy farm. Located in RD 1 Bernville, Berks Co., PA 1 mile from Roadside America off Rt. 22. Owned by Paul and Madeline Burkholder Kline Auction Service

MARCH

SAT. MAR. 3 - 9 A.M. 15th Annual All Day Sale at Bart Township Fire Company, Bart, Pa. Located 6 miles Southeast of Strasburg along Rt 896 in Georgetown, Pa., Lanc Co.

COMPLETE FARM DISPERSAL

At

SHADY LANE DAIRY SALES

¼ Mile West of Quarryville off Rt. 372 on Oak Bottom Rd.

SATURDAY NOVEMBER 18, 1978

10:00 A.M. Sharp!

80 HEAD OF REG. & GRADE HOLSTEINS & A COMPLETE LINE OF FARM MACHINERY

1 Herd from upstate Pa. All home raised with many years of top A.I. behind them. A good herd for replacements or to build on. Many Fresh cows & Springers, balance in all stages of lactation.

Also 1 load of Va. & Md. cows bought on farm dispersals.

Complete line of machinery - John Deere 4020 Diesel , 2700 hrs. - Oliver 1655 Diesel 1600 hrs. - John Deere 5 bottom semi-mounted plow, J.D. #38 Forage Harvester with 2 row corn head & pickup attachment, Gehl silage blower, Gehl, Badger & New Holland self unloading silage wagons. N.H. haybine, No.'s 469 & 273 haybalers, Mayrath 48' elevator, corn drag elevator, 21' aluminum elevator, M.F. #82 combine, Badger blender box (2 yrs. old), New Idea #10 corn picker, weed sprayer, New Idea spreader, snow plow, 12' 3 pt. Pittsburg harrow, Ford drill 13 disc., wood rotary mower, I.H. hay rake, J.D. 4 row corn planter, I.H. 14' disc with new blades, 2 I.H. wagons - 1 dump, complete bunk feeder, 60' silage auger, complete milking parlor & feed augers, Surge milkers, pipeline & Surge +75 pump, 500 gal. bulk tank with 3 H.P. compressor.

1948 3 ton Dodge truck.

New chain saws, much more to numerous to mention - 1 load of fresh fruit.

All cows & machinery represented as fairly as we know how. Remember we by the entire herd & sell the entire herd on the sale.

Cows T.B. & Blood Tested **Preg. checked by Vet.**

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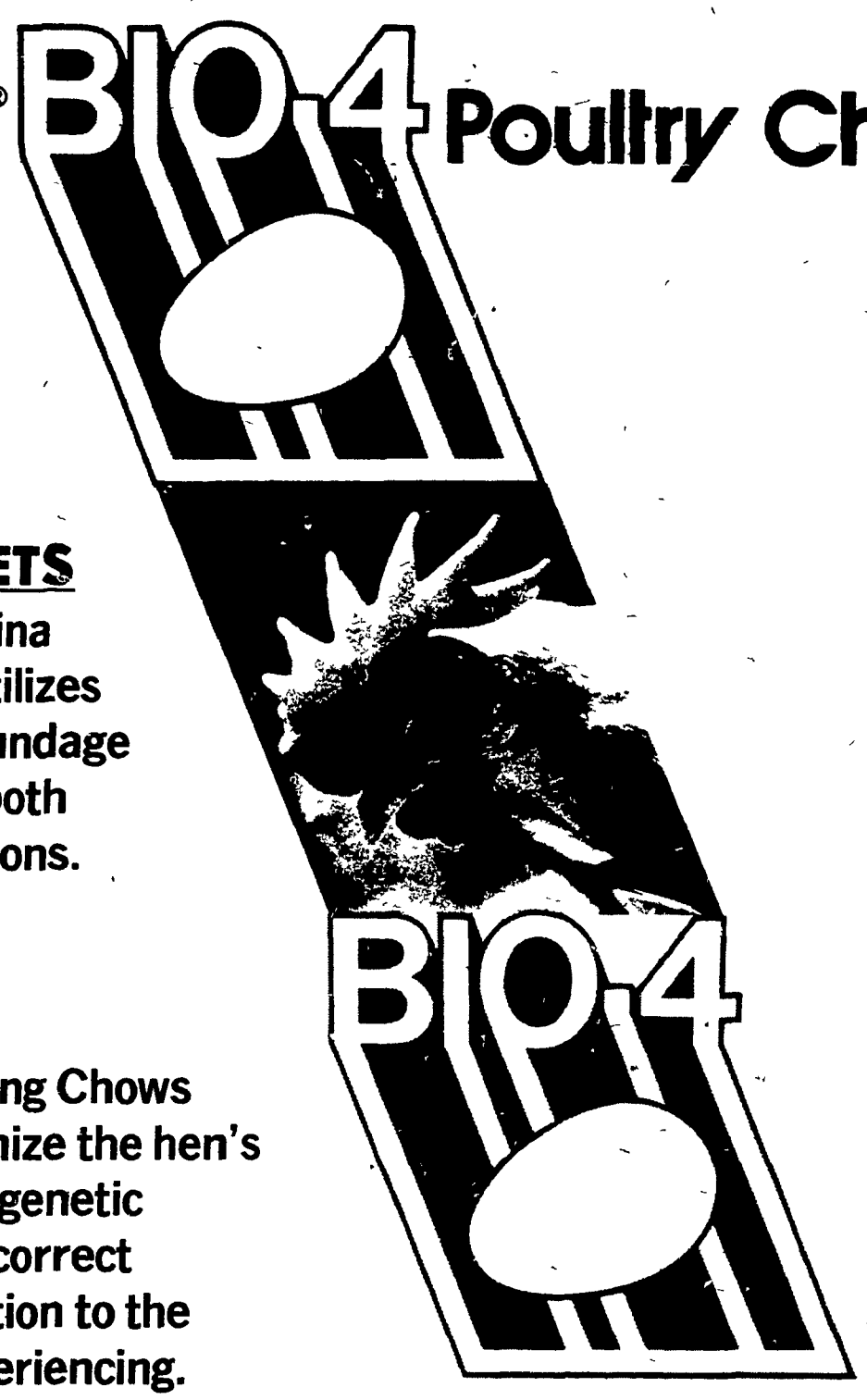

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